#### Enron Oil & Gas Company P.O. Box 250 Big Piney, WY 83113

May 28, 1999

Utah Division of Oil, Gas, & Mining 1594 West North Temple Box 145801 Salt Lake City, UT 84114-5801

> RE: APPLICATION FOR PERMIT TO DRILL CHAPITA WELLS UNIT #533-10F NE/NE, SEC. 10, T9S, R22E UINTAH COUNTY, UTAH LEASE NO.: U-0281 FEDERAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter
P.O. Box 1910
Vernal, UT 84078
Phone: (435)789-4120

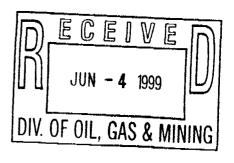
Fax: (435)789-1420

Sincerely,

Agent

Enron Oil & Gas Company

Attachments



# UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN (Other instructions on reverse side)

FORM APPROVED OMB NO. 1004-0136 Expires: Rebruary 28, 1995

|  | BUDEALLO                          | LAND MANA                                      | `E                |                                      |   | 5. LEASE DESIGNATION AND SERIAL NO.                       |
|--|-----------------------------------|--|-------------------|--------------------------------------|---|---|
|  | <del></del>                       |  |                   |                                      |   | <u>. U-0281</u>   |
| APPLI  | ICATION FOR F                     | ERMIT TO I                                     | DRIL              | L OR DEEPEN                          |   | 6. IF INDIAN, ALLOTTED OR TRIBE NAME                      |
| 1a. TYPE OF WORK                             |                                   |  |                   |                                      |   | N/A   |
| DRILL 函 DEEPEN 🗆                             |                                   |  |                   |                                      | 7. UNIT AGREEMENT NAME  |   |
| b. TYPE OF WELL                              |                                   |  |                   |                                      |   | CHAPITA WELLS UNIT  |
| MBLL C                                       | AS OTHER                          |  |                   | INGLE MULTIPI                        | LE  | 8. FARM OR LEASE NAME, WELL NO.                           |
| 2. NAME OF OPERATOR                          |                                   |  |                   |                                      |   | CHAPITA WELLS UNIT  |
| ENRON OTT. A                                 | GAS COMPANY                       | ,  |                   |                                      |   | 9. AFI WELLING.   |
| 8. ADDRESS AND TELEPHONE NO.                 | · CIPLL COM PAIL                  | ·  |                   | ····                                 |   |   |
| P.O. BOX 18                                  | B15, VERNAL,                      | UT 84078                                       |                   | R P R II W F                         |   | CWU #533-10F  |
| 4. LOCATION OF WELL (R                       | eport location clearly an         | d in accordance wi                             | th and            | IS UN IS II V II                     | 5-10-   |   |
| Mr auttace                                   | FNL & 203' F                      |  | _ [[ -≼           | ,                                    |   | CWU/WASATCH 11. SEC., T., R., M., OR BLK.                 |
| At proposed prod. son                        |                                   | 35 06/E  |                   | JUN 4 1999                           |   | AND SURVEY OR AREA  |
| 20 proposed prod. Bon                        |                                   | 34 910N  | Juu               | 0011 - 1000                          |   | SDG 10 HOS BOOK   |
| 14. DISTANCE IN MILES                        | AND DIRECTION FROM NE.            | REST TOWN OR POS                               | T DEFIC           |                                      |   | SEC. 10, T9S, R22E  |
|  |                                   |  | •                 | OF OIL, GAS & MI                     | NING  | 12. COUNTY OR PARISH 13. STATE                            |
| 15. DISTANCE FROM PROPE                      | SOUTHEAST OF                      | OURAY, U                                       | THI               | O. OF ACRES IN LEASE                 | A PERSONAL PROPERTY AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO PERSONS ASSESSMENT OF THE PERSON NAMED IN COLUMN TWO PERSON NAMED IN COLUMN TRANSPORT NAMED | UINTAH UTAH   |
| LOCATION TO NEAREST<br>PROPERTY OF LEASE !   | T<br>LINE ET 0.0                  |  | 16. A             | O. OF ACRES IN LEASE                 |   | OF ACRES ASSIGNED<br>HIS WELL                             |
| (Aiso to nearest drl;                        | g. unit line, if any i            | 3'   | 2                 | 557.84                               |   | 40  |
| 18. DISTANCE FROM PROP<br>TO NEAREST WELL, D | RILLING, COMPLETED.               |  | 19. P             | ROPOSED DEPTH                        | 20. ROTA  | RY OR CABLE TOOLS   |
| OR APPLIED FOR, ON TH                        | IS LRASE, FT.                     |  | 6                 | 335                                  | RO  | TARY  |
| 21. ELEVATIONS (Show who                     | ether DF, RT, GR, etc.)           |  |                   |                                      |   | 22. APPROX. DATE WORK WILL START*                         |
| _4773.6 GRAD                                 | DED GROUND                        |  |                   |                                      |   | JULY 1999   |
| 23.  |                                   | PROPOSED CASI                                  | NG AN             | D CEMENTING PROGRAM                  |   | <u> </u>  |
| SIZE OF HOLE                                 | 1                                 | <del></del>                                    |                   |                                      |   |   |
|  | GRADE, SIZE OF CASING             | WEIGHT PER F                                   | 00T               | SETTING DEPTH                        |   | QUANTITY OF CEMENT  |
| <u>11"</u>                                   | 8 5/8"                            | 24#  |                   | 200-220                              | 100-  | 150 SX CLASS "G" + 2%                                     |
| OR 12 1/4"                                   | 9 5/8"                            | 32.30#   |                   | 200-220'                             | CaC1  | 2 + ½ #/SX CELLOFLAKE.                                    |
| 7 7/8"                                       | 4 1/2"                            | 10.50#   |                   | 6335'                                | 50/5  | 0 POZMIX + 2% GEL + 10%                                   |
|  | ,, -                              | 1 2012011                                      |                   | , 0000                               |   | TO 400' ABOVE ALL ZONES                                   |
| SEE ATTACHM                                  | ENTS FOR:                         |  |                   | _                                    |   | NTEREST (+10% EXCESS).                                    |
|  |                                   |  |                   | ENTIAL                               |   | T CEMENT (11PPG+) +                                       |
| 8 POINT PLA                                  | N                                 | - *1   | r $I$ $I$         | <i>FNIIHL</i>                        |   | TO 200' ABOVE OIL SHALE                                   |
| BOP SCHEMAT                                  |                                   | C [] []  | עוא               | FIA.                                 |   | RESH WATER INTERVALS                                      |
|  | AND OPERATI                       | $_{ m NG}$ $_{ m PL}$ $_{ m NU}$ $_{ m II}$    |                   |                                      |   | % EXCESS).  |
| LOCATION PL                                  |                                   |  |                   |                                      | (   | DACEBBY:  |
| LOCATION LA                                  |                                   |  |                   |                                      |   |   |
| TOPOGRAPHIC                                  | MAPS "A", "                       | B". AND "C                                     | 111               | ENDON OTT                            | C (7) C   | COMPANY WILL BE THE                                       |
|  | IPELINEMAP                        |  | •                 |                                      |   |   |
| FACILITY DI                                  |                                   | 2  |                   |                                      |   | ATOR OF THE SUBJECT                                       |
| I MOIDIII D                                  | 11011111                          |  |                   | METT ONDEK                           | NATI  | ONWIDE BOND #81307603                                     |
| pc: UTAH D                                   | IVISION OF O                      | TT. CAS 7                                      | ו מוא             | MINING                               |   |   |
| pe. oran b                                   | TVIDION OF O                      | IL, GAS, F                                     | 7110              | HINING                               |   |   |
|  |                                   |  |                   |                                      |   |   |
|  |                                   |  |                   |                                      |   |   |
| N ABOVE SPACE DESCRIBE                       | E PROPOSED PROGRAM: 1             | proposal is to deepen,                         | give data         | on present productive zone a         | nd proposed   | new productive zone. If proposal is to drill or           |
| 24. 27                                       | nent data on subsurface locatio   | ons and measured and tr                        | ue vertic         | al depths. Give blowout preven       | ter program,  | if any.   |
|  | 1                                 |  |                   |                                      |   |   |
| SIGNED /Left                                 | 1 whi                             | TIT  | LE A              | GENT                                 |   | 5-28-1999   |
| (This enuce for Feder                        | rel Ar State office week          | <u> -                                     </u> |                   |                                      |   |   |
| 1/   | ral or State office use)          |  |                   |                                      |   |   |
| PERMIT NO                                    | <u>3-047-33350</u>                |  |                   | APPROVAL DATE                        |   |   |
| Application approval does n                  | of warrant or certify that the or | olicant holds land                             | <br>usio:-L1- *** |                                      |   |   |
| CONDITIONS OF APPROVAL                       | , IF ANY: FECTOR APP!             | oval of this                                   | mrable (i         | ue to those rights in the subject le | ase which we  | ould entitle the applicant to conduct operations thereon. |
|  | Agrico to Nec                     |  | 9 =               | DANIEWA                              |   |   |
| $\mathcal{V}$                                | M TKIMI                           |  |                   | BRADLEY G. HILL                      | -   | ۸ ۱   |
| APPROVED BY                                  | MANY                              | TITLE  | HECL              | AMATION SPECIALI                     | ST III  | m= 6/14/99  |

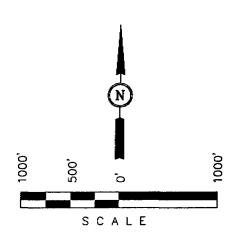
\*See Instructions On Reverse Side

#### ENRON OIL & GAS CO.

Well location, CWU #533-10F, located as shown in the NE 1/4 NE 1/4 of Section 10, T9S, R22E, S.L.B.&M. Uintah County, Utah.

#### BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 11, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY, 7,5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4849 FEET.



#### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLY FIELD NOTES OF ACTUAL SURVEYS MARE DET NE OR THIS SUPERVISION AND THAT THE SAME THE TRUE AND COMPETED BEST OF MY KNOWLEDGE AND

## UINTAH ENGINEERING & LANDINGURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

| SCALE<br>1" = 1 | 000' |        | DATE SURVEYED:<br>01-28-99 | DATE DRAWN;<br>01-29-99 |  |
|-----------------|------|--------|----------------------------|-------------------------|--|
| PARTY<br>D.K.   | D.R. | D.R.B. | REFERENCES<br>G.L.O. PLA   | Т                       |  |
| WEATHER         |      |        | FILE                       |                         |  |
| COLD            |      |        | ENRON OIL & GAS CO.        |                         |  |

# T9S, R22E, S.L.B.&M.

 $S89^{\circ}35'W - 40.00 (G.L.O.)$ 1977 Brass Cap N89°44'56"W 2679.58' (Meas.) 1977 Brass Cap CWU #533-10F Elev. Ungraded Ground = 4774' 203 --(G.L.O.) 24 80. 1977 Brass Cap N00.00N N00'14'E N89'47'W - 40.00 (G,L,O,) S89'52'W - 40.14 (G.L.O.) LEGEND: NOTE: BASIS OF BEARINGS IS THE NORTH LINE OF THE NW 1/4 OF SECTION

= 90° SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

11, T9S, R22E, S.L.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION

TO BEAR N89\*48\*W.

#### **EIGHT POINT PLAN**

#### CHAPITA WELLS UNIT #533-10F NE/NE, SEC. 10, T9S, R22E UINTAH COUNTY, UTAH

#### 1. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

| FORMATION     | DEPTH     | TYPE ZONES  | MAXIMUM PRESSURE |
|---------------|-----------|-------------|------------------|
| Green River   | 1568      |             |                  |
| Oil Shale     | 1568      |             |                  |
| "H" Marker    | 3213      |             |                  |
| "J" Marker    | 3631      |             |                  |
| Base "M" Mar  | rker 4561 |             |                  |
| Wasatch       | 4995      |             |                  |
| Peters Point  | 4995      | GAS         |                  |
| Chapita Wells | 5590      | GAS         |                  |
| Buck Canyon   | 6235      | GAS         |                  |
| EST. TD       | 6335'     | Anticipated | BHP 2700 PSI     |

## 2. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

#### 3. CASING PROGRAM:

|           |                 |               |             |               |              |               | MINIM    | <u>UM SAFET</u> | Y FACTOR |
|-----------|-----------------|---------------|-------------|---------------|--------------|---------------|----------|-----------------|----------|
| HOLE SIZE | <u>INTERVAL</u> | <u>LENGTH</u> | <u>SIZE</u> | <b>WEIGHT</b> | <u>GRADE</u> | <b>THREAD</b> | COLLAP   | SE BURST        | TENSILE  |
| 11        | 0' - 220'       | 200' - 220'   | 8 5/8       |               | J-55         |               |          | 2950 PSI        |          |
| or        |                 |               |             |               |              |               |          |                 |          |
| 12 1/4    | 0' - 220'       | 200' - 220'   | 9 5/8       | 32.3 #        | H-40         | ST&C          | 1370 PSI | 2270 PSI        | 254.000# |
| 7 7/8     | 0' - 6335'      | 6335'         | 4 1/2       | 10.5 #        | J-55         |               |          | 4790 PSI        |          |

If conductor drive pipe is used, it will be left in place if its total length is less than 20 feet below the surface. If the total length of the drive pipe is equal to or greater than 20 feet, it will be pulled prior to cementing surface casing, or it will be cemented in place. The minimum diameter of the conductor drive pipe will be 13 3/8".

All casing will be new or inspected.

#### **EIGHT POINT PLAN**

#### CHAPITA WELLS UNIT #533-10F NE/NE, SEC. 10, T9S, R22E UINTAH COUNTY, UTAH

#### 5. MUD PROGRAM

**INTERVAL** 

0' - 220'

240' - 4000'

4000' - TD

MUD TYPE

Air

Air/Mist & Aerated Water

Air/3% KCL water or KCL substitute

Lost circulation probable from 1500' to 3000'+/-.

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

#### 6. VARIANCE REQUESTS:

- A. Enron requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. Enron requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- C. Enron requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

#### 7. EVALUATION PROGRAM:

Logs: Schlumberger Platform Express

GR

T.D. to base of surface casing

Dipole Sonic-Neutron-GR

T.D. to 4500'

Cores: None Programmed DST: None Programmed

Completion: To be submitted at a later date.

Note: If hole conditions prevent the running of open hole logs, a cased hole Dipole Sonic/Neutron/Gr will be run in lieu of open hole logs.

#### **EIGHT POINT PLAN**

#### CHAPITA WELLS UNIT #533-10F NE/NE, SEC. 10, T9S, R22E UINTAH COUNTY, UTAH

#### 8. ABNORMAL CONDITIONS:

None anticipated.

#### 9. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Clock
- C. Stabbing Valve
- D. Visual Mud Monitoring

#### 10. <u>HAZARDOUS CHEMICALS</u>:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

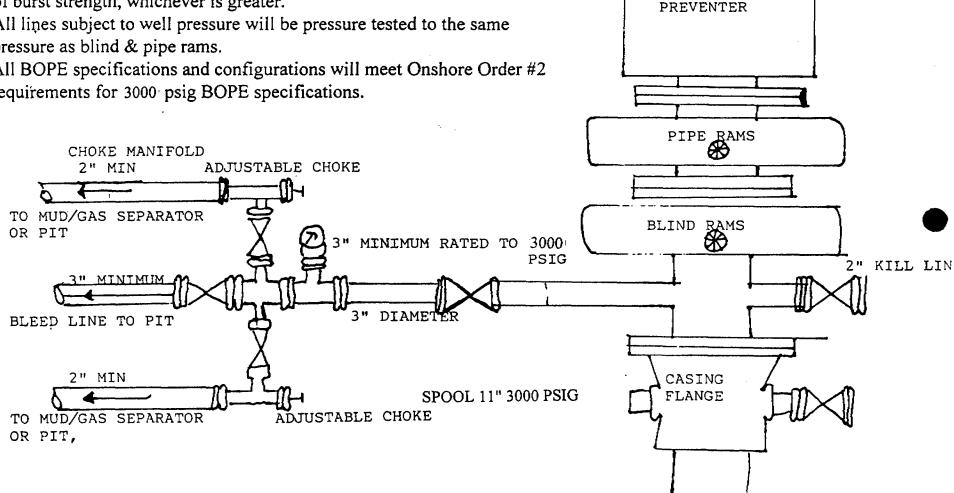
(Attachment: BOP Schematic Diagram)

#### 3000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 3000 RATED. CASING FLANGE IS 11" 3000 PSIG RATED. BOPE 11" 3000 PSIG

#### **TESTING PROCEDURE:**

- 1. BOPE 's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
- 2. Blind & Pipe rams will be tested to rated working pressure, 3000 psig
- 3. Annular preventor will be tested to 50% of working pressure, 1500 psig
- 4. Casing will be tested to 0.22 psi/ft. or 1500 psig. Not to exceed 70% of burst strength, whichever is greater.
- 5. All lines subject to well pressure will be pressure tested to the same pressure as blind & pipe rams.
- 6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 3000 psig BOPE specifications.



ROTATINO

HEAD

ANNULAR

FLOW LINE

#### CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator: Enron Oil & Gas Company
Well Name & Number: Chapita Wells Unit #533-10F

Lease Number: <u>U-0281</u>

Location: 792' FNL & 203' FEL, NE/NE, Sec. 10, T9S, R22E,

S.L.B.&M., Uintah County, Utah

Surface Ownership: Federal

#### NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction

of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice:

- at least twenty-four (24) hours prior to

spudding the well.

Casing String and

Cementing

- twenty-four (24) hours prior to running

casing and cementing all casing strings.

BOP and related

**Equipment Tests** 

- twenty-four (24) hours prior to running

casing and tests.

**First Production** 

Notice well

- within five (5) business days after new

begins or production resumes after well has been off production for more than

ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

#### THIRTEEN POINT SURFACE USE PROGRAM

#### 1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 15.2 miles southeast of Ouray, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

#### 2. PLANNED ACCESS ROAD

- A. The access road will be approximately 0.2 miles in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, Enron Oil & Gas Company shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

# 3. LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION

- A. Water wells None
- B. Abandoned wells None
- C. Temporarily abandoned wells None
- D. Disposal wells None
- E. Drilling wells None
- F. Producing wells 13\*
- G. Shut in wells 1\*
- H. Injection wells None

(\*See attached TOPO map "C" for location)

#### 4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

#### A. ON WELL PAD

- 1. Tank batteries None
- Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of well head valves, combo separator-dehy unit with meter, 300 Bbl vertical or 200 Bbl low profile, condensate tank, and attaching piping. See attached facility diagram.
- 3. Oil gathering lines None
- 4. Gas gathering lines A 3" gathering line will be buried from dehy to the edge of the location.
- 5. Injection lines None
- 6. Disposal lines None
- 7. Surface pits None

#### B. OFF WELL PAD

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 3" OD steel above ground natural gas pipeline will be laid approximately 418' from proposed location to a point in the NE1/4 of Section 10, T9S, R22E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses Federal lands within the Chapita Wells Unit, thus a Right-of-Way grant will not be required.
- 3. Proposed pipeline will be a 3" OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

The production facilities will be placed on the East end of the location.

#### 5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from Ouray Brine Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

#### 6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Federal Land.
- C. No mineral materials will be required.

#### 7. METHODS OF HANDLING WASTE DISPOSAL

#### A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at an approved waste disposal facility.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, together with the required water analysis, will be submitted for the AO's approval.
- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore

hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

Burning of trash will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

#### On BLM administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge.

#### The reserve pit shall be lined.

After first production, produced wastewater will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

#### 8. ANCILLARY FACILITIES

A. No airstrips or camps are planned for this well.

#### 9. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved seed mixture for this location is:

6 pounds 4 Wing Salt Bush per acre

6 pounds Shad Scale per acre

The reserve pit will be located on the West side of the location. The flare pit will be located downwind of the prevailing wind direction on the West side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil at Corner "C". The stockpiled location topsoil will be stored between Corners #5 and #6. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a cat.

The subsoil for building dikes will be stockpiled at Corner #3.

Access to the well pad will be from the North.

| X Diversion ditch(es) shall be constructed around Corner #8.           |
|--|
| N/A Soil compacted earthen berm(s) shall be placed on the              |
| side(s) of the location between the                                    |
| N/A The drainage(s) shall be diverted around the sides of the well pad |
| location.  |
| N/A The reserve pit and/or pad locations shall be constructed long and |
| narrow for topographic reasons   |
| X Corner #8 will be rounded off to minimize excavation.                |

#### **FENCING REQUIREMENTS:**

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the

opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

#### 10. PLANS FOR RESTORATION OF SURFACE

#### A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

#### B. <u>DRY HOLE/ABANDONED LOCATION</u>

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval. time of abandonment.

#### 11. SURFACE OWNERSHIP

Access road: Federal
Location: Federal

#### 12. OTHER INFORMATION

A. Enron Oil & Gas Company will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used. -a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

| <u>Add</u> | ional Surface Stipulations   |
|------------|--|
| <u>N/A</u> | No construction or drilling activities shall be conducted between  |
|            | andbecause of  |
| <u>N/A</u> | No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting ground.  |
| <u>N/A</u> | No construction or exploration activities are permitted within a 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30. |
| <u>N/A</u> | There shall be no surface disturbance within 600 feet of live water (includes stock anks, springs, and guzzlers).                          |
| <u>N/A</u> | No cottonwood trees will be removed or damaged.  |
| <u>N/A</u> | Pond will be constructed according to BLM specifications approximately   |
|            | feet of the location, as flagged on the onsite.  |
| LES        | EE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION  |

P.O. Box 250

P.O. Box 1815

P.O. Box 1910

Vernal, UT 84078

Vernal, UT 84078

Jim Schaefer George McBride Telephone: (435)789-4120

Enron Oil & Gas Company Ed Trotter

PERMITTING

Telephone (307)276-3331 Telephone (435)789-0790 Fax: (435)789-1420

**OPERATIONS** 

Enron Oil & Gas Company

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. Enron Oil & Gas Company is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

#### Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Enron Oil & Gas Company and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

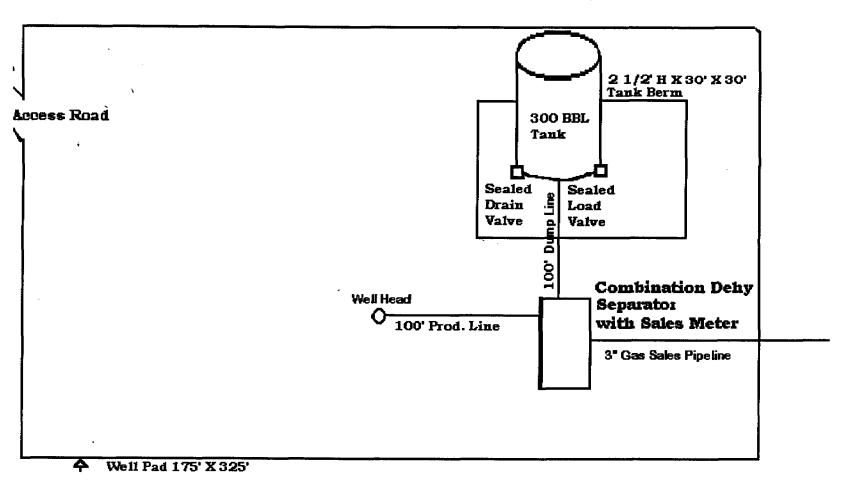
Detail

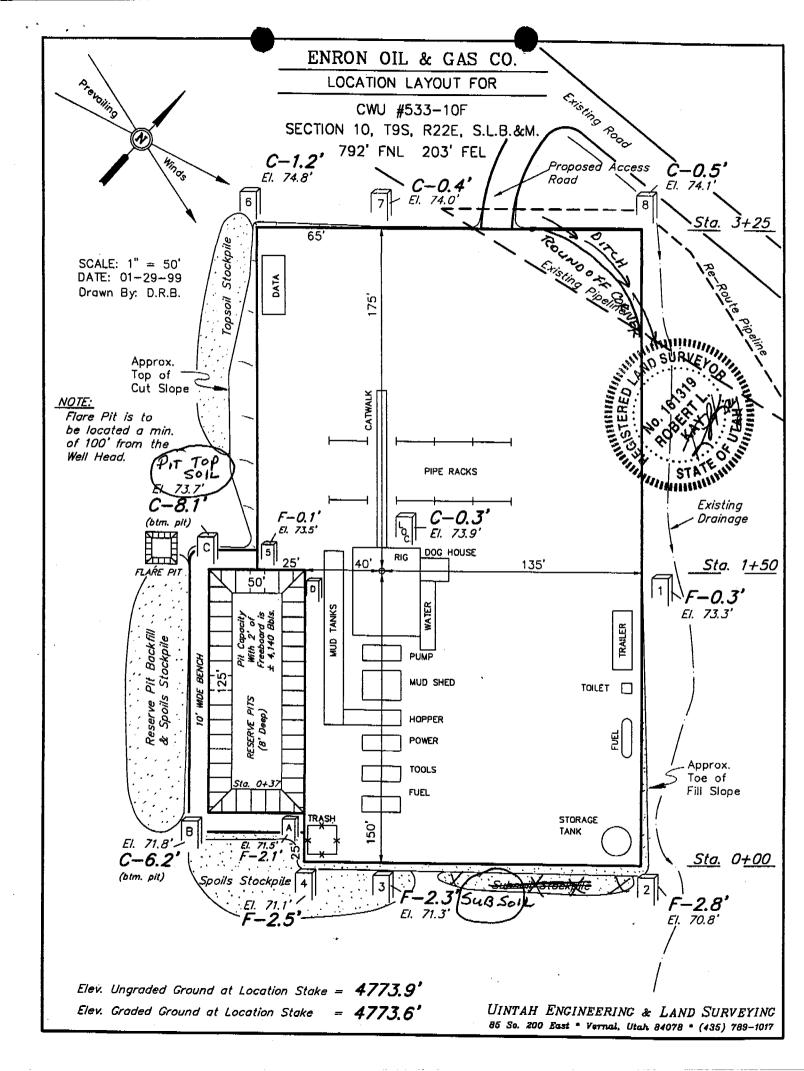
Date

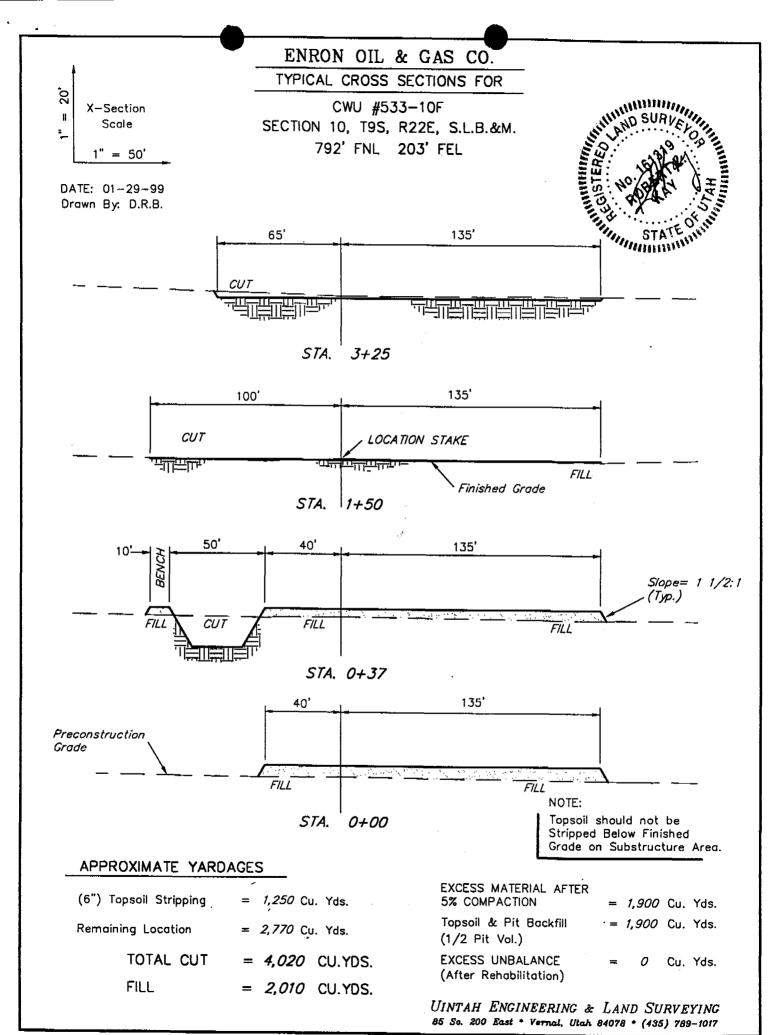
## \_\_SITE FACILITY DIAGRAM CHAPITA WELLS UNIT #533-10F SEC. 10, T9S, R22E, NE/4NE/4 UINTAH COUNTY, UTAH FEDERAL LEASE NO. U-0281

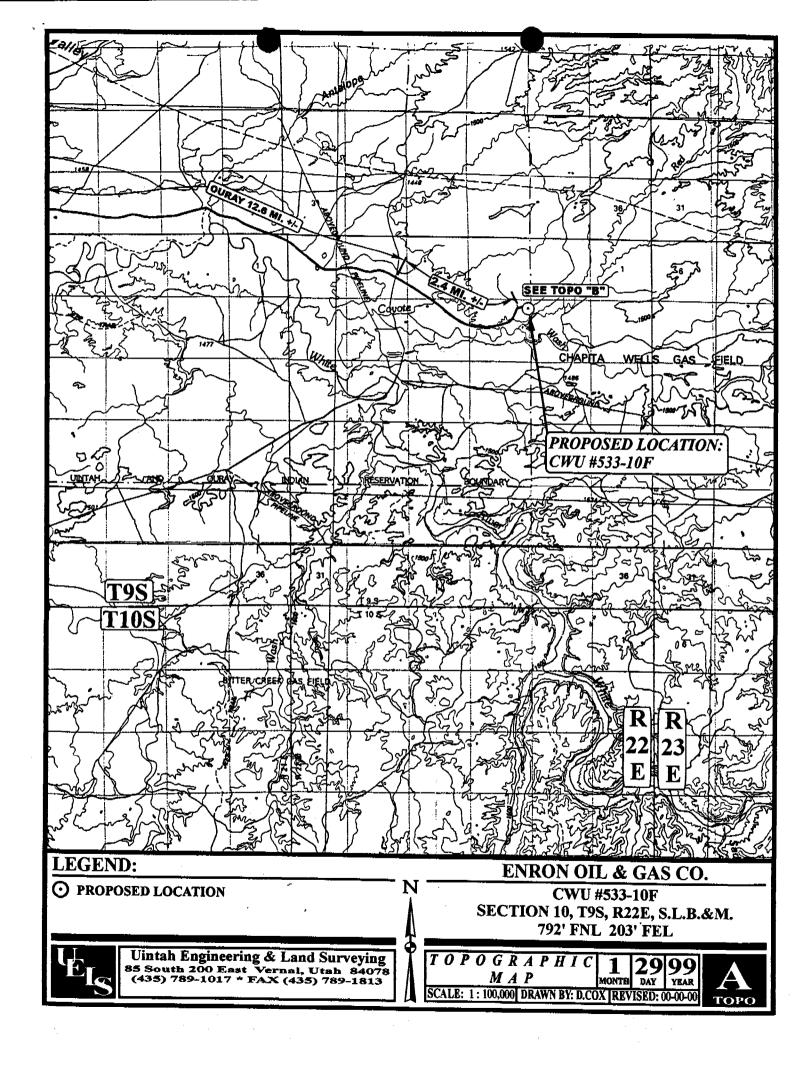


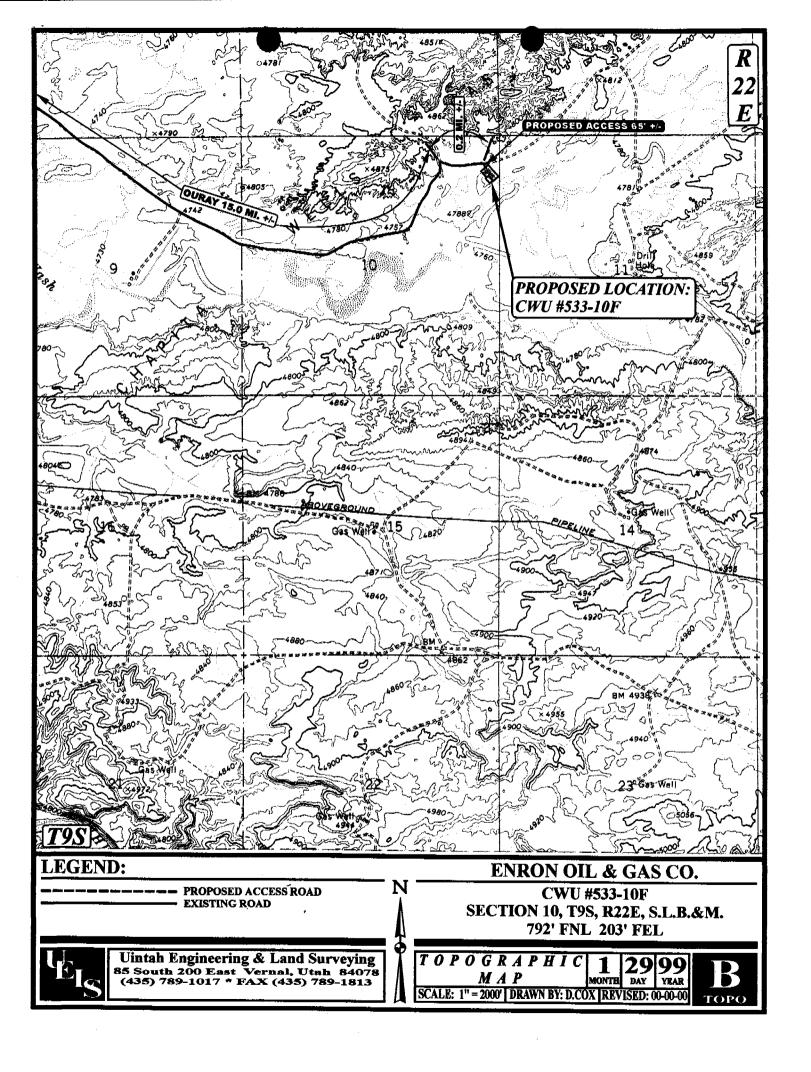
Site Security Plan is on file at Enron's Vernal Office)

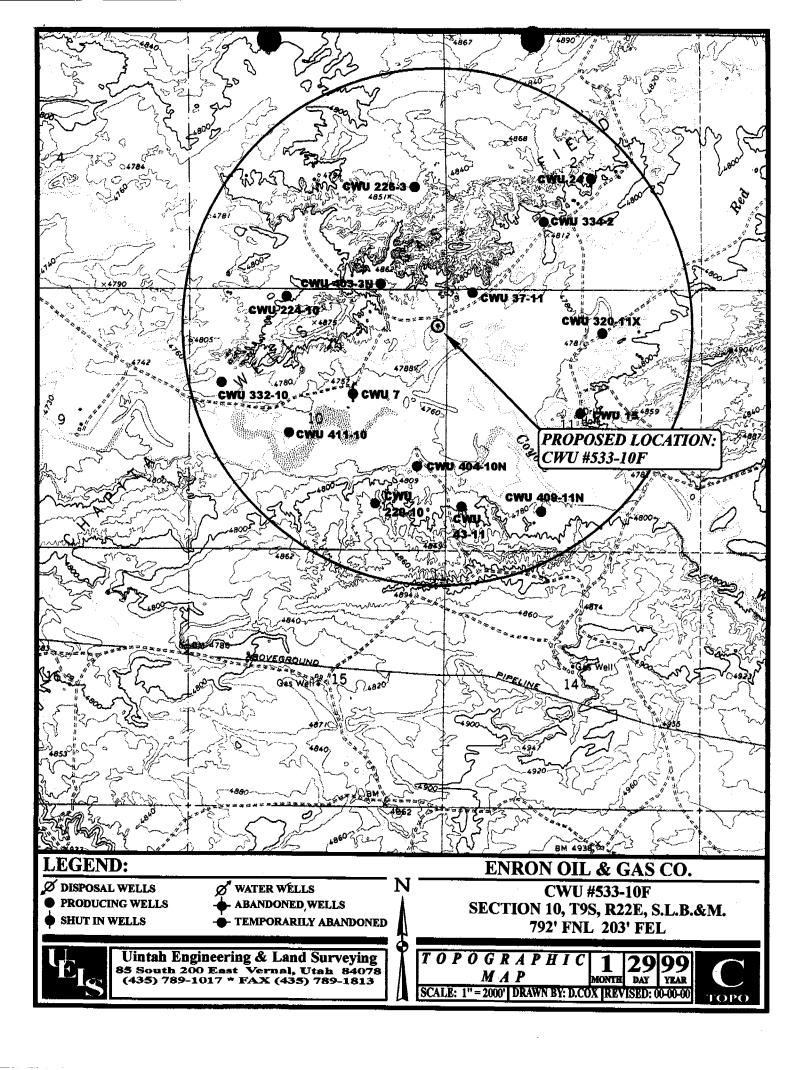


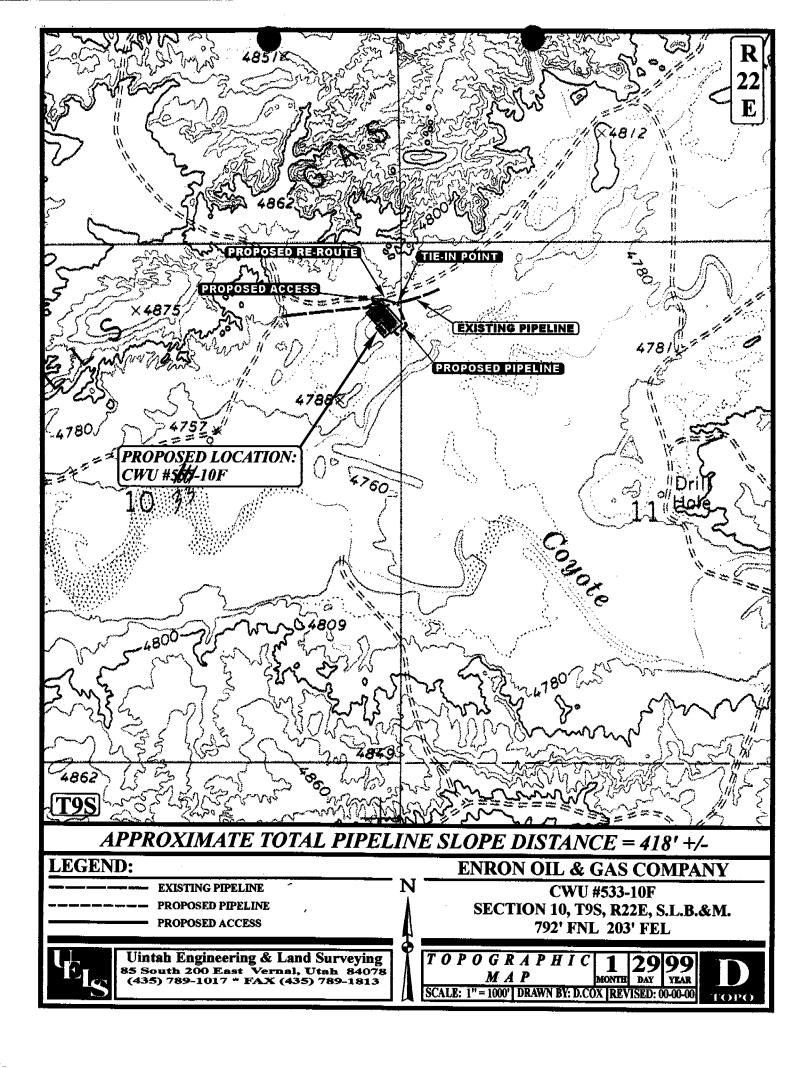






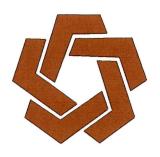






# WORKSHEET APPLICATION FOR PERMIT TO DRILL

| APD RECEIVED: 06/04/1999  | API NO. ASSIGNED: 43-047-33350   |
|---|--|
| WELL NAME: CWU 533-10F OPERATOR: ENRON OIL & GAS CO (NO Fd Tro-Her (435)789-4/20  | 401)   |
| PROPOSED LOCATION:  | INSPECT LOCATN BY: / /   |
| NENE 10 - T09S - R22E<br>SURFACE: 0792-FNL-0203-FEL<br>BOTTOM: 0792-FNL-0203-FEL  | TECH REVIEW Initials Date  |
| UINTAH COUNTY NATURAL BUTTES FIELD (630)  | Engineering LAL 6-14-99 Shell  |
| LEASE TYPE: FED   | Geology  |
| LEASE NUMBER: U-0281 SURFACE OWNER: Fracta  | Surface  |
| PROPOSED FORMATION: WSTC  | _  |
|   |  |
| Plat Bond: Fed M Ind[] Sta[] Fee[] (No. 8/307/003) Potash (Y/N) Oil Shale (Y/N) *190-5(B) Water Permit (No. 19-/50) N RDCC Review (Y/N) (Date: )  NA Fee Surf Agreement (Y/N) | LOCATION AND SITING:   |
| COMMENTS:   |  |
| Operator shall comply with r Designated Oil Shale Areas surface and/or production ca interval as defined by Rule F approximately 2,2,7,7                                      | Cause No. 190-5(b) dated October 28, 1982, the equirements of Rule R649-3-31 pertaining to Additionally, the operator shall ensure that the asing in properly cemented over the entire oil shale R649-3-31. For the proposed well this interval is to 2 412 'below GL. The Operator shall il shale is encountered to the Division. |



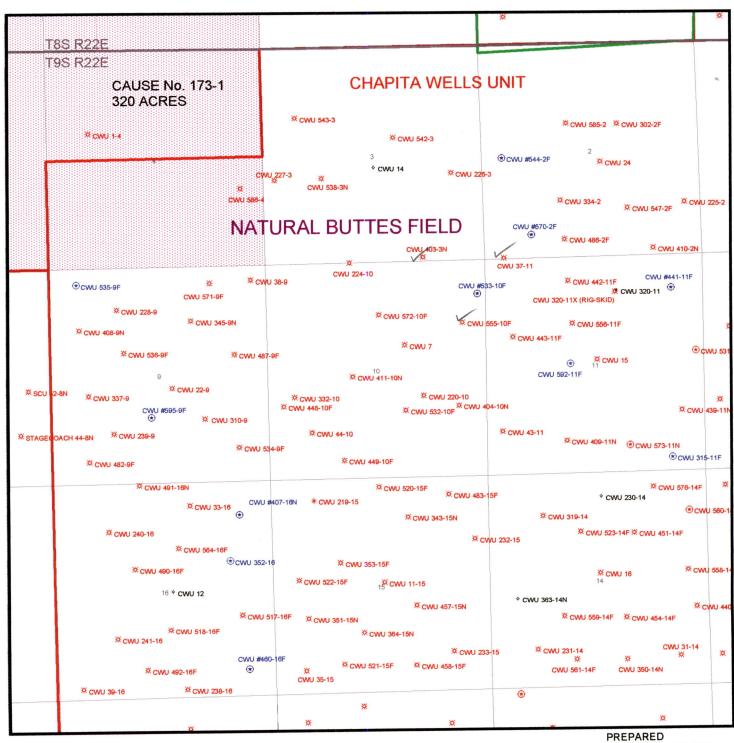
#### Division of Oil, Gas & Mining

OPERATOR: ENRON OIL & GAS (N401)

FIELD: NATURAL BUTTES (630)

SEC. 2,9,10,11,16, TWP 9S, RNG 22E,

COUNTY: UINTAH UNIT: CHAPITA WELLS



DATE: 11-JUNE-1999



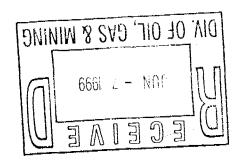
Enron Oil & Gas Company

600 Seventeenth Street, Ste. 1100 N Denver, CO 80202 (303) 572-9000 Fax (303) 824-5400

June 4, 1999 FEDERAL EXPRESS

State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Attention: Mr. John Baza



RE:

Request for Exception to Location

and Siting of Wells Chapita Wells Unit T9S-R22E, SLM Uintah County, Utah

1500-G06

#### Gentlemen:

As you know, the Utah Division of Oil, Gas and Mining has, for many years, treated wells drilled pursuant to Bureau of Land Management-approved Plans of Development within approved federal exploratory units in the State of Utah as being exempt from both General Rule R649-3-2 and Special Orders of the Board of Oil, Gas and Mining establishing oil or gas well drilling units or authorizing different well density or location patterns; but, it is now requiring all permitting inside, as well as outside, of federal exploratory units be conducted in strict compliance with the Oil and Gas Conservation Rules and Regulations.

Enron is the designated Unit Operator of the Chapita Wells Unit, an approved federal exploratory unit which was originally formed in 1951. All tracts within the Unit Area are fully committed to the Chapita Wells Unit Agreement and Unit Operating Agreement. Enron has continuously employed at least one drilling rig within the Chapita Wells Unit and surrounding areas in the Uinta Basin since 1997. During 1999, Enron anticipates drilling forty-five (45) Wasatch formation wells within the Chapita Wells Unit pursuant to its 1999 Plan of Development approved by the Bureau of Land Management (copy enclosed); four (4) of these wells, which are more particularly described in Exhibits "A" through "D" attached hereto and made a part hereof for all purposes, are expressly included in this Plan.

State of Utah
Division of Oil, Gas and Mining
June 4, 1999
Page 2 of 2

Enron respectfully requests the Utah Division of Oil, Gas and Mining expedite its review and administratively grant this request for permission to drill the four (4) proposed Wasatch formation wells described in the attached Exhibits "A" through "D." The specific locations at which each of these wells has been staked and the reasons therefor are set forth in such exhibits. Copies of the survey plats for all wells and a map which depicts all of the existing wells and proposed Wasatch well locations within the Chapita Wells Unit are also enclosed herewith for your convenience.

If you have any questions or need any additional information, please do not hesitate to contract the undersigned.

Yours very truly,

**ENRON OIL & GAS COMPANY** 

, hu Mull

Toni Lei Miller Proiect Landman

TLM/dac Enclosures 17449T

CC:

Ed Trotter
Jim Schaefer
Bill Hobbs
Tom Bachtell

#### **EXHIBIT "A"**

Attached to and made a part of that certain Exception Location Request Letter dated June 4, 1999, by and between Enron Oil & Gas Company and the State of Utah Division of Oil, Gas and Mining

Well Name:

CWU 533-10F

Location:

792' FNL, 203' FEL (NENE) of Sec. 10-9S-22E, SLM

Uintah County, Utah

#### Reasons for Exception Location:

- 1. Heretofore, application of Rule R649-3-2 was waived when locating wells within this approved federal exploratory unit area; so, the pattern of the more than one hundred fifty (150) existing Chapita Wells Unit wells is not in accord therewith. The subject and future wells are being located in accordance with the established pattern of drilling in this unit area; and Enron, as Unit Operator, has taken and continues to take steps to ensure that appropriate interwell distances (generally greater than 920') are maintained.
- The Bureau of Land Management has approved the above-described location as the optimum location for such well in this quarter-quarter section for the maximum recovery of natural gas and associated hydrocarbons from the Wasatch formation.
- 3. Well site locations in the Chapita Wells Unit are selected based on geology and offset Estimated Ultimate Recoverable reserves. The sixteen Wasatch sandstone channels occur within meandering fluvial valley systems that occur independent of each other.

"No new construction" restrictions imposed by the Bureau of Land Management along the floodplain of Coyote Wash and Red Wash and archaeological sites associated with sand dunes preclude drilling any location in the NE/4NE/4 of Section 10, Township 9 South, Range 22 East, SLM, Uintah County, Utah, in accordance with Rule R649-3-2. In order to keep outside of the Coyote Wash-Red Wash floodplain and stay as far away as possible from previously drilled, off-pattern wells nearby yet optimize penetrating as many of the sixteen Wasatch channel sandstone reservoirs as possible, this location was originally proposed in the south half of the window prescribed in Rule R649-3-2. The location had to be moved eight feet north and four hundred ninety-seven feet east to avoid archaeological sites/sand dunes.

The CWU 533-10F is located approximately 1000 feet southwest of the CWU 37-11 well and approximately 1500 feet southeast of the marginally productive CWU 403-3N well, and approximately 790 feet north-northeast of the CWU 555-10F well which previously had to be moved 650 feet north to avoid an archaeological site/sand dune.

#### ENRON OIL & GAS CO.

T9S, R22E, S.L.B.&M.

Well location, CWU #533-10F, located as shown in the NE 1/4 NE 1/4 of Section 10, T9S, R22E, S.L.B.&M. Uintah County, Utah.

COLD

ENRON OIL & GAS CO.

#### BASIS OF ELEVATION 1977 Brass Cap S89'35'W - 40.00 (G.L.O.) N89'44'56"W 2679.58' (Meas.) SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 1977 Brass Cap 11, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES CWU #533-10F DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4849 FEET. Elev. Ungraded Ground = 4774' 203--(G.L.O.) 1977 Brass Cop W.80.00N SCALE (C.L.O.) MILLERY, THIS IS TO CERTIFY THAT THE ARROY PLAT WAS PREPARED FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR SUPERVISION AND THAT THE SAME TRUE TOUR BEST OF MY KNOWLEDGE AND BE **N00'14'E** REGISTERED LAND SURVERED THE OF THE UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 N89'47'W - 40.00 (G.L.O.) S89'52'W - 40.14 (G.L.O.) (435) 789-1017 LEGEND: NOTE: SCALE DATE SURVEYED: DATE DRAWN: BASIS OF BEARINGS IS THE NORTH 1" = 1000 01 - 28 - 9901-29-99 LINE OF THE NW 1/4 OF SECTION = 90° SYMBOL PARTY REFERENCES 11, T9S, R22E, S.L.B.&M. WHICH IS ASSUMED FROM G.L.O. INFORMATION D.K. D.R. D.R.B. G.L.O. PLAT = PROPOSED WELL HEAD. TO BEAR N89'48'W. WEATHER FILE

= SECTION CORNERS LOCATED.

#### **EXHIBIT "B"**

Attached to and made a part of that certain Exception Location Request Letter dated June 4, 1999, by and between Enron Oil & Gas Company and the State of Utah Division of Oil, Gas and Mining

Well Name:

CWU 544-2F

Location:

2407' FSL, 509' FWL (NWSW) of Sec. 2-9S-22E, SLM

Uintah County, Utah

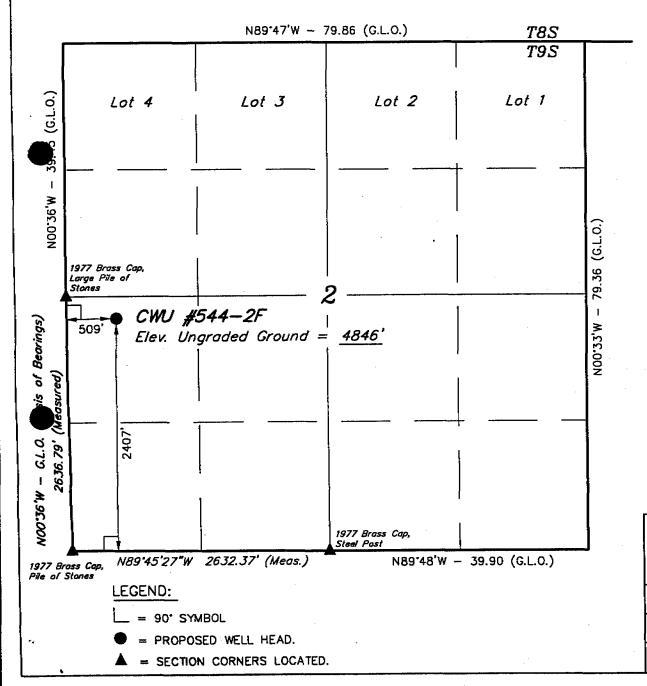
#### Reasons for Exception Location:

- 1. Heretofore, application of Rule R649-3-2 was waived when locating wells within this approved federal exploratory unit area; so, the pattern of the more than one hundred fifty (150) existing Chapita Wells Unit wells is not in accord therewith. The subject and future wells are being located in accordance with the established pattern of drilling in this unit area; and Enron, as Unit Operator, has taken and continues to take steps to ensure that appropriate interwell distances (generally greater than 920') are maintained.
- 2. The Bureau of Land Management has approved the above-described location as the optimum location for such well in this quarter-quarter section for the maximum recovery of natural gas and associated hydrocarbons from the Wasatch formation.
- 3. Well site locations in the Chapita Wells Unit are selected based on geology and offset Estimated Ultimate Recoverable reserves. The sixteen Wasatch sandstone channels occur within meandering fluvial valley systems that occur independent of each other.

Steep topography on a shale slope preclude drilling any location in the NW/4SW/4 of Section 2, Township 9 South, Range 22 East, SLM, Uintah County, Utah, in accordance with Rule R649-3-2. In order to optimize penetrating as many of the sixteen Wasatch channel sandstone reservoirs as possible, this location was originally proposed in the window prescribed in Rule R649-3-2. The location had to be moved two hundred feet east-southeast to find a topographically suitable drillsite.

The CWU 544-2F is located approximately 1300 feet east-northeast of the closest producing Wasatch well, the CWU 226-3 well.

# T9S, R22E, S.L.B.&M.

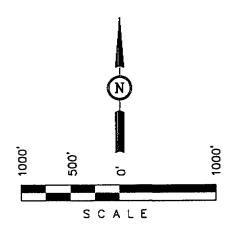


#### ENRON OIL & GAS CO.

Well location, CWU #544-2F, located as shown in the NW 1/4 SW 1/4 of Section 2, T9S, R22E, S.L.B.&M. Uintah County, Utah.

#### BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 2, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4829 FEET.



#### CERTIFICATE CHANGE

THIS IS TO CERTIFY THAT THE ABOVE PLATEWAS PREPARED TROM
FIELD NOTES OF ACTUAL SURVEYS MAKE BY ME OR UNDERSHIP
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BESTERS NO. 161318

REGISTERED LAND SURVEYOR REGISTRATION NO. 161319 X

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

| SCALE<br>1" = 1000'       | DATE SURVEYED: DATE DRAWN: 2-2-99 2-3-99 |  |  |  |
|---------------------------|--|--|--|--|
| PARTY<br>G.S. K.K. C.B.T. | REFERENCES G.L.O. PLAT                   |  |  |  |
| WEATHER COOL              | FILE<br>ENRON OIL & GAS CO.              |  |  |  |

#### **EXHIBIT "C"**

Attached to and made a part of that certain Exception Location Request Letter dated June 4, 1999, by and between Enron Oil & Gas Company and the State of Utah Division of Oil, Gas and Mining

Well Name:

CWU 570-2F

Location:

532' FSL, 1227' FWL (SW/4SW/4) of Sec. 2-9S-22E, SLM

Uintah County, Utah

#### Reasons for Exception Location:

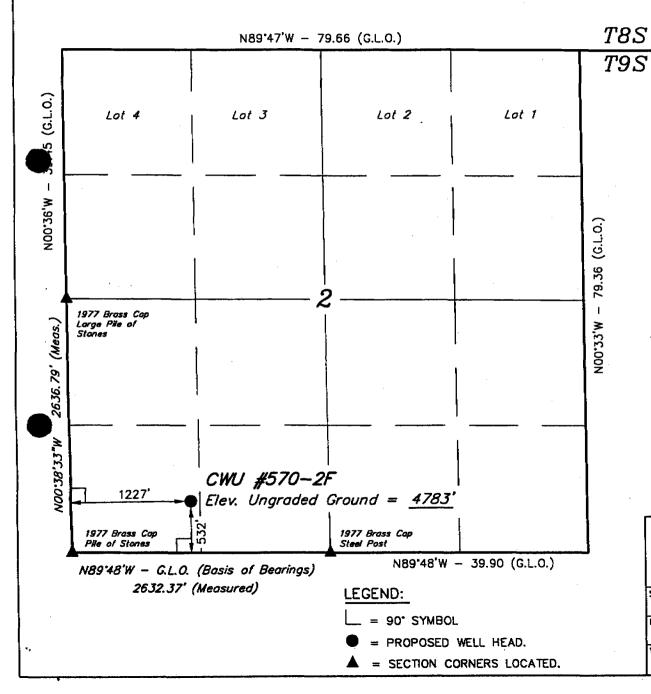
1. Heretofore, application of Rule R649-3-2 was waived when locating wells within this approved federal exploratory unit area; so, the pattern of the more than one hundred fifty (150) existing Chapita Wells Unit wells is not in accord therewith. The subject and future wells are being located in accordance with the established pattern of drilling in this unit area; and Enron, as Unit Operator, has taken and continues to take steps to ensure that appropriate interwell distances (generally greater than 920') are maintained.

- The Bureau of Land Management has approved the above-described location as the optimum location for such well in this quarter-quarter section for the maximum recovery of natural gas and associated hydrocarbons from the Wasatch formation.
- 3. Well site locations in the Chapita Wells Unit are selected based on geology and offset Estimated Ultimate Recoverable reserves. The sixteen Wasatch sandstone channels occur within meandering fluvial valley systems that occur independent of each other.

Steep topography on a shale slope precludes drilling any location in the SW/4SW/4 of Section 2, Township 9 South, Range 22 East, SLM, Uintah County, Utah, in accordance with Rule R649-3-2. In order to optimize penetrating as many of the sixteen Wasatch channel sandstone reservoirs as possible, this location was originally proposed within the window prescribed in Rule R649-3-2. The location had to be moved five hundred fifty feet east to find a topographically suitable drillsite.

The CWU 570-2F is located approximately 1081 feet southwest of the CWU 334-2 well, approximately 954 feet northeast of the CWU 37-11 well and approximately 810 feet west of the CWU 486-2F well.

# T9S, R22E, S.L.B.&M.

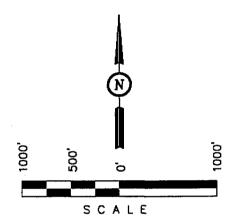


#### ENRON OIL & GAS CO.

Well location, CWU #570-2F, located as shown in the SW 1/4 SW 1/4 of Section 2, T9S, R22E, S.L.B.&M. Uintah County, Utah.

#### BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 11, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4849 FEET.



#### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME ON UNDER MY SUPERVISION AND THAT THE SAME AREA THE AND ADDRESS TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYORE GISTRATION NO. TO 1349

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAU WYAH 84078

(435) 789-1017

| SCALE<br>1" = 1000'      | DATE SURVEYED: DATE DRAWN:<br>2-1-99 2-2-99 |         |  |  |
|--------------------------|---|---------|--|--|
| PARTY<br>G.S. J.F. D.COX | REFERENCES G.L.O. PLAT                      |         |  |  |
| WEATHER                  | FILE  |         |  |  |
| COLD                     | ENRON OIL &                                 | GAS CO. |  |  |

#### **EXHIBIT "D"**

Attached to and made a part of that certain
Exception Location Request Letter dated June 4, 1999,
by and between Enron Oil & Gas Company
and the State of Utah Division of Oil, Gas and Mining

Well Name:

CWU 595-9F

Location:

1590' FSL, 2450' FWL (NESW) of Sec. 9-9S-22E, SLM

Uintah County, Utah

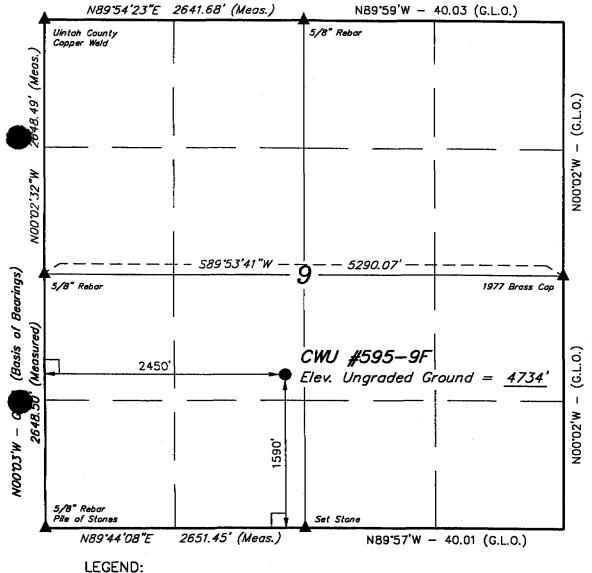
#### Reasons for Exception Location:

- 1. Heretofore, application of Rule R649-3-2 was waived when locating wells within this approved federal exploratory unit area; so, the pattern of the more than one hundred fifty (150) existing Chapita Wells Unit wells is not in accord therewith. The subject and future wells are being located in accordance with the established pattern of drilling in this unit area; and Enron, as Unit Operator, has taken and continues to take steps to ensure that appropriate interwell distances (generally greater than 920') are maintained.
- 2. The Bureau of Land Management has approved the above-described location as the optimum location for such well in this quarter-quarter section for the maximum recovery of natural gas and associated hydrocarbons from the Wasatch formation.
- 3. Well site locations in the Chapita Wells Unit are selected based on geology and offset Estimated Ultimate Recoverable reserves. The sixteen Wasatch sandstone channels occur within meandering fluvial valley systems that occur independent of each other.

"No new construction" restrictions imposed by the Bureau of Land Management along the floodplain of Coyote Wash preclude drilling any location in the NE/4SW/4 of Section 9, Township 9 South, Range 22 East, SLM, Uintah County, Utah, in accordance with Rule R649-3-2. In order to stay outside of the Coyote Wash floodplain and as far away as possible from three previously drilled off-pattern wells nearby and optimize penetrating as many of the sixteen Wasatch channel sandstone reservoirs as possible, this location was originally proposed three hundred ninety feet southeast of the window prescribed in Rule R649-3-2. The location had to be moved ten feet south and fifty feet west to avoid small drainages.

The CWU 595-9F is located approximately 995 feet northeast of the CWU 239-9 well, approximately 895 feet southwest of the CWU 22-9 well, and approximately 1290 feet west of the CWU 310-9 well.

# T9S, R22E, S.L.B.&M.



= 90° SYMBOL

= PROPOSED WELL HEAD.

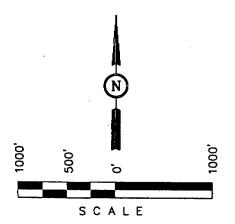
= SECTION CORNERS LOCATED.

#### ENRON OIL & GAS CO.

Well location, CWU #595-9F, located as shown in the NE 1/4 SW 1/4 of Section 9, T9S, R22E, S.L.B.&M. Uintah County, Utah.

#### BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 9, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4734 FEET.



#### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLANT FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDE SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT BEST OF MY KNOWLEDGE AND BELIE

REGISTRATION NO. 161319

#### UINTAH ENGINEERING & LAND 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

| SCALE<br>1" = 1000'    | DATE SURVEYED:<br>2-3-99    | DATE DRAWN:<br>2-4-99 |  |  |
|------------------------|-----------------------------|-----------------------|--|--|
| PARTY G.S. J.F. C.B.T. | REFERENCES<br>G.L.O. PL/    | AT                    |  |  |
| WEATHER COLD           | FILE<br>ENRON OIL & GAS CO. |                       |  |  |



Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

# State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

June 14, 1999

Enron Oil & Gas Company P.O. Box 1815 Vernal, Utah 84078

Re: CWU 533-10F Well, 792' FNL, 203' FEL, NE NE, Sec. 10, T. 9 S., R. 22 E., Uintah

County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM by the operator and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33350.

Sincerely,

John R. Baza

Associate Director

lwp

**Enclosures** 

cc:

**Uintah County Assessor** 

Bureau of Land Management, Vernal District Office

| Operator:   |                                       | Enron Oil & | Gas Co  | mpany    |     |         |   | <del></del> |
|-------------|---------------------------------------|-------------|---------|----------|-----|---------|---|-------------|
| Well Name & | Number: _                             | CWU 533-10  | OF      |          |     | ···     |   |             |
| API Number: | · · · · · · · · · · · · · · · · · · · | 43-047-3335 | 50      |          |     |         |   |             |
| Lease:      | Federal                               |             | Surfa   | ce Owner | : · | Federal |   |             |
| Location:   | NE NE                                 |             | Sec     | 10       | Т   | 9 S     | R | 22 E.       |
|             |                                       | Con         | ditions | of Appro | wal |         |   |             |

#### Conditions of Approva

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

#### 2. Notification Requirements

Notify the Division within 24 hours of spudding the well. Contact Carol Daniels at (801)538-5284.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Dan Jarvis at (801) 538-5338 or Robert Krueger at (801) 538-5274.

#### 3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. In accordance with the Order in Cause No. 190-5(b) dated October 28, 1982, the operator shall comply with the requirements of Rule R649-3-31 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. For the proposed well this interval is approximately 2,277' to 2,412' below G.L. The operator shall report the actual depth the oil shale is encountered to the Division.
- 5. State approval of this well does not supersede the required federal approval which must be obtained prior to drilling.

Form 3160-3 (July 1992)

# DECE VIE

SUBMIT IN TRIP CATE\*
(Other instructions on reverse side)

FORM APPROVED OMB NO. 1004-0136 Expires: February 28, 1905

| APPLICATION FOR PENNITTO DRILL OR DEEPEN  A. THE OF YOUR.  DELL BY  DELL BY  DEPEN  DE           | · [U   | DEPAF                                | RAMENT            | OF THE I                                   | NTEF                       | RIOR   |                                     | 5. LEASE DESIGNATION                       | AND SERIAL NO.                          |  |
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| SEC. 10, T95, R22  DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR FORT OFFICE*  JUN 9 1999  12. COUNTY OR FABRER 18. SEC. 10, T95, R22  15. 2 MILES SOUTHEAST OF OURAY, UTAH  LOCATION TO NEAREST  LOCATION TO NEAREST  LOCATION TO NEAREST  16. NO. OF ACRES IN LEASE  17. NO. OF ACRES ASSISTED  TO THIS WRILL SECRET  TO THE WELL STREET  AO CARREST OF COURAY, UTAH  18. NO. OF ACRES IN LEASE  19. PROPOSED DEPTH  20. ROTARY  ROTARY  ROTARY  TO MEANING WHILE LOCATION  TO NEAREST WILL SHARE, TV.  6335  ROTARY  22. AFFROX. DATE WORK WILL STAR  ATT 36. GRADED GROUND  PROPOSED CASING AND CEMENTING PROGRAM  BUES OF ROLE OF ROLE OF THE STORY  11. PROPOSED DEPTH  22. AFFROX. DATE WORK WILL STAR  ATT 36. GRADED GROUND  PROPOSED CASING AND CEMENTING PROGRAM  BUES OF ROLE OF ROLE OF THE STORY  24. AFFROX. DATE WORK WILL STAR  ATT 36. GRADED GROUND  PROPOSED CASING AND CEMENTING PROGRAM  BUES OF ROLE OF THE STORY  21. AFFROX. DATE WORK WILL STAR  ATT 36. GRADED GROUND  PROPOSED CASING AND CEMENTING PROGRAM  BUES OF ROLE OF THE STORY  24. AFFROX. DATE WORK WILL STAR  ACRES AS A LESS OF THE STARY  ATT 36. GRADED GROUND  PROPOSED CASING AND CEMENTING PROGRAM  BUES OF ROLE OF THE STARY  ATT 36. GRADED GROUND  PROPOSED CASING AND CEMENTING PROGRAM  BUES OF ROLE OF THE STARY  ATT 36. GRADED GROUND  PROPOSED CASING AND CEMENTING PROGRAM  BUES OF ROLE OF THE STARY  ACRES AS ACCESSORY  ATT 10. 50. THE STARY  ACRES AS ACCESSORY  ACRES AS ACCESSORY  ACRES AS ACCESSORY  ACRES AS ACCESSORY  ATT 10. THE STARY  ACRES AS ACCESSORY  ACRES A           |  | FNL & 2                              | 203' FEJ          | L NE/NE                                    |                            |  |                                     | 11. SEC., T., R., M., OR                   | BLK.                                    |  |
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| THE COLUMN STATE LEARS. FT. 6335 ROTARY    SIZE OF ROLE   GRADE GROUND   JULY 1999   | DISTANCE FROM PRO                                  | PORED LOCATIO                        | N+                |  |                            |  | 20. ROTA                            |  |   |  |
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| 11" 8 5/8" 24# 200-220' 100-150 SX CLASS "G" +  12 1/4" 9 5/8" 32.30# 200-220' CaCl2 + 1 #/SX CELLOFLA  7 7/8" 4 1/2" 10.50# 6335' 50/50 POZMIX + 2% GEL +  SALT TO 400' ABOVE ALL  OF INTEREST (+10% EXCES LIGHT CEMENT (11PPG+) +  LCM TO 200' ABOVE OIL S  OR FRESH WATER INTERVAL  (+ 5% EXCESS).  LOCATION PLAT  LOCATION LAYOUT  TOPOGRAPHIC MAPS "A", "B", AND "C"  GAS SALES PIPELINE—MAP "D"  DESIGNATED OPERATOR OF THE SUBJECT  FACILITY DIAGRAM  WELL UNDER NATIONWIDE BOND #813076  BOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to delegate and interctionally, give pretinent plats on uthourises locations and measured and true vertical depths. Give blowout preventer program, if any.  TITLE AGENT  DATE 5 - 28 - 1999  (This space for Federal or State office use)  |  |                                      | P                 | ROPOSED CAS                                | ING ANI                    | D CEMENTING PROGE  | RAM                                 |  |   |  |
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| SALT TO 400' ABOVE ALL OF INTEREST (+10% EXCES LIGHT CEMENT (11PPG+) + LCM TO 200' ABOVE OIL SOR FRESH WATER INTERVAL (+ 5% EXCESS).  B POINT PLAN BOP SCHEMATIC OR FRESH WATER INTERVAL (+ 5% EXCESS).  LOCATION PLAT (+ 5% EXCESS).  LOCATION LAYOUT ENRON OIL & GAS COMPANY WILL BE THE GAS SALES PIPELINE—MAP "D" DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  FACILITY DIAGRAM WELL UNDER NATIONWIDE BOND #813076  PC: UTAH DIVISION OF OIL, GAS, AND MINING  ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to delive totally, give pertinetr data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.  TITLE AGENT  DATE 5-28-1999  (This space for Federal pr State office use)   |  |                                      |                   |  |                            |  |                                     |  |   |  |
| SEE ATTACHMENTS FOR:  8 POINT PLAN BOP SCHEMATIC SURFACE USE AND OPERATING PLAN LOCATION PLAT LOCATION LAYOUT TOPOGRAPHIC MAPS "A", "B", AND "C" GAS SALES PIPELINE—MAP "D" DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  PC: UTAH DIVISION OF OIL, GAS, AND MINING  BOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to delivent directionally, give pertinely data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.  TITLE AGENT  DATE 5-28-1999  (This space for Federal pr State office use)   | 7 7/8"   | 4 1/                                 | /Z"               | 10.50#                                     |                            | 1 6333.  |                                     |  | •                                       |  |
| LOCATION LAYOUT  TOPOGRAPHIC MAPS "A", "B", AND "C"  GAS SALES PIPELINE—MAP "D"  DESIGNATED OPERATOR OF THE SUBJECT  FACILITY DIAGRAM  WELL UNDER NATIONWIDE BOND #813076  PC: UTAH DIVISION OF OIL, GAS, AND MINING  ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill pen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.  TITLE AGENT  DATE 5-28-1999  (This space for Federal or State office use)   | 8 POINT PLA<br>BOP SCHEMAT<br>SURFACE USE          | AN<br>FIC<br>E AND OF                |                   | G PLAN                                     | CON                        | FIDENTIAL  | OF I<br>LIGH<br>LCM<br>OR F<br>(+ 5 | T CEMENT (1)<br>TO 200' ABOV<br>RESH WATER | lPPG <u>+</u> ) +<br>VE OIL SHA         |  |
| GAS SALES PIPELINE—MAP "D"  DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATED OPERATOR OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATION OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATION OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATION OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATION OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATION OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATION OF THE SUBJECT WELL UNDER NATIONWIDE BOND #813076  DESIGNATION OF THE SUBJECT WELL UNDER NATION OF THE SUBJECT WELL            | LOCATION LA  | YOUT                                 |                   |  |                            |  |                                     |  |   |  |
| PC: UTAH DIVISION OF OIL, GAS, AND MINING  ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill ben directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.  SIGNED  AGENT  DATE  5-28-1999  (This space for Federal or State office use)   |  |                                      |                   |  | C"                         |  |                                     |  |   |  |
| ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to deil ben directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.  SIGNED  TITLE AGENT  DATE 5-28-1999  (This space for Federal or State office use)  |  |                                      | ' MAP             | "ע.  |                            |  |                                     |  |   |  |
| ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill ben directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.  SIGNED  TITLE AGENT  DATE 5-28-1999  (This space for Federal or State office use)   | INCIDITI DI  | LAUNAN                               |                   |  |                            | HELL OND.  |                                     |  | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |  |
| signer   Life   State office use)  | pc: UTAH I   | OIVISION                             | 1 OF OII          | L, GAS,                                    | AND :                      | MINING   |                                     |  |   |  |
| signer   Life   AGENT    (This space for Federal or State office use)  |  |                                      |                   |  |                            |  |                                     |  |   |  |
| pen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.  SIGNED  LULI WILL  TITLE AGENT  DATE 5-28-1999  (This space for Federal or State office use)  |  | _                                    |                   |  |                            |  |                                     |  |   |  |
| (This space for Federal or State office use)   | . D.O. 150 O.S                                     |                                      | ROGRAM: If po     | oposal is to deepen,<br>and measured and t | , give dat:<br>true vertic | a on present productive zo<br>al depths. Give blowout pr | ne and propose<br>eventer program   | d new productive zone. If p<br>, if any.   | proposal is to drill or                 |  |
| (This space for Federal or State office use)   | ABOVE SPACE DESCRIP<br>pen directionally, give per | BE PROPOSED P<br>tinept data on sub- | SUTTACE IOCATIONS |  |                            |  |                                     |  |   |  |
|  | pen directionally, give per                        | BE PROPOSED P                        | SUTTACE IOCATIONS |  |                            |  |                                     | <i></i>                                    | <u> </u>                                |  |
| PERMIT NO. NOTICE OF APPROVAL ATTACHE TO OF APPROVAL ATTACHE TO OFF APPROVAL ATTACHE TO OFF APPROVAL ATTACHE   | pen directionally, give per                        | SE PROPOSED P<br>tinest data on sub- | surface locations | Tr.  | TILE A                     | GENT   |                                     | DATE _5 -2                                 | 2 <i>8-1999</i>                         |  |

\*See Instructions On Reverse Side

#### CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

| Company/Oper                         | ator: Enron Oil And Gas Company   |
|--------------------------------------|---|
| Well Name &                          | Number: <u>CWU 533-10F</u>  |
| API Number:                          | 43-047-33350  |
| Lease Number                         | : <u>U-0281</u>   |
| Location: NE                         | <u>ENE</u> Sec. <u>10 T . 9S</u> R. <u>22</u> E   |
|                                      | NOTIFICATION REQUIREMENTS   |
| Location Construction -              | at least forty-eight (48) hours prior to construction of location and access roads.   |
| Location Completion -                | prior to moving on the drilling rig.  |
| Spud Notice -                        | at least twenty-four (24) hours prior to spudding the well.   |
| Casing String and - Cementing        | at least twenty-four (24) hours prior to running casing and cementing all casing strings.   |
| BOP and Related -<br>Equipment Tests | at least twenty-four (24) hours prior to initiating pressure tests.   |
| First Production -                   | within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) |

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

days.

Notice

COA's Page 2 of <u>8</u> Well: CWU 533-10F

#### CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative by the operator to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

#### A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office **prior to** setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

#### 2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 3M system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

COA's Page 3 of <u>8</u> Well: CWU 533-10F

#### 3. Casing Program and Auxiliary Equipment

Surface casing will be set relative to ground level and shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

If conductor pipe is set it will be cemented to surface. If drive pipe is used it will be pulled prior to cementing surface casing.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the usable water zone identified at ± 2800 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

#### 4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

#### 5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

The Gamma Ray and Induction Logs need to be pulled from TD to the Surface Shoe.

A cement bond log (CBL) will be run from the production casing shoe to  $\pm$  2600 ft. and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. One copy of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

#### 6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours **prior** to spudding the well.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

<u>Immediate Report</u>: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9. d.), and shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b. 4).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

#### 7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted following initial installation and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approval or notification is necessary, please contact one of the following individuals:

| Wayne Bankert<br>Petroleum Engineer | (435) 789-4170 |
|-------------------------------------|----------------|
| Ed Forsman<br>Petroleum Engineer    | (435) 789-7077 |
| Jerry Kenczka<br>Petroleum Engineer | (435) 789-1190 |
| Tim Ingwell<br>Geologist            | (435) 781-4493 |
| BLM FAX Machine                     | (435) 781-4410 |

### EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

- Unused fracturing fluids or acids
- Gas plant cooling tower cleaning wastes
- Painting wastes
- Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids
- Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
- Refinery wastes
- Liquid and solid wastes generated by crude oil and tank bottom reclaimers
- Used equipment lubrication oils
- Waste compressor oil, filters, and blowdown
- Used hydraulic fluids
- Waste solvents
- Waste in transportation pipeline-related pits
- Caustic or acid cleaners
- Boiler cleaning wastes
- Boiler refractory bricks
- Incinerator ash
- Laboratory wastes
- Sanitary wastes
- Pesticide wastes
- Radioactive tracer wastes
- Drums, insulation and miscellaneous solids.

COA's Page 8 of <u>8</u> Well: CWU 533-10F

## CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

- -The road should be crowned at between 2 to 3 %.
- -When plowing snow during the winter months, the snow should be plowed outside of the burrow ditches to prevent the snow melt from saturating the road during the spring.
- -The subsoil pile shown on the cut sheet is for the construction of tank dikes. **Topsoil is not to be used for dike construction**.
- -The operator will control noxious weeds along rights-of-way for roads pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is require that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- -Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization.



EOG Resources, Inc. 1200 Smith Street Houston, TX 77002

P.O. Box 4362 Houston, TX 77210-4362

October 6, 1999

VIA OVERNIGHT MAIL

Ms. Kristen Risbeck State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 P. O. Box 145801 Salt Lake City, Utah 84114-5801

RE:

Blanket Oil & Gas Well Drilling Bond No. JT 1230 Merger and Name Change from Enron Oil & Gas Company

Into EOG Resources, Inc.

Dear Ms. Risbeck:

On August 30, 1999, EOG Resources, Inc. merged with and into Enron Oil & Gas Company and Enron Oil & Gas Company changed its name to EOG Resources, Inc. Enclosed are an originally certified copy of the Certificate of Ownership and Merger evidencing this merger and name change, a Rider for Bond No. JT 1230 changing the principal to EOG Resources, Inc. and a list of wells operated by Enron Oil & Gas Company in Utah. Please update your records accordingly.

If you have any questions or need any additional information, please contact me at (713) 853-5195.

Sincerely,

Debbie Hamre

**Enclosures** 

CC:

Theresa Wysocki

elebertamic.

Toni Miller, Denver Division

Bill Aven

#### **ENRON OIL & GAS COMPANY**

#### **CERTIFICATE OF NAME CHANGE**

#### TO EOG RESOURCES, INC.

I, the undersigned, Vickie L. Graham, Assistant Secretary of EOG Resources, Inc., a corporation duly organized and existing under and by virtue of the laws of the State of Delaware and formerly known as Enron Oil & Gas Company, hereby certify that:

- as Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation;
- attached is a true and correct copy of a Certificate of Ownership and Merger merging EOG Resources, Inc. into Enron Oil & Gas Company, and changing the corporate name of Enron Oil & Gas Company to EOG Resources, Inc., including a copy of the certificate of the Secretary of State of Delaware, the state of incorporation; said merger and name change being effective as of August 30, 1999.

| IN WITNESS HER affixed the corporate | EOF, I hav<br>seal of<br>, 1999. | e here<br>said | unto set my ha<br>Corporation | and as<br>this | Assistant Secr | etary a | and<br>of |
|--------------------------------------|----------------------------------|----------------|-------------------------------|----------------|----------------|---------|-----------|
|                                      | ·                                |                | ١.                            |                |                |         |           |

CORPORATE SEAL

Vickie L. Graham Assistant Secretary

STATE OF TEXAS

**COUNTY OF HARRIS** 

This instrument was acknowledged before me this day of Resources, Inc., a Delaware corporation, on behalf of said corporation. Witness my hand and official seal.

Notary Public in and for The State of Texas

ANN S. BYERS
NOTARY PUBLIC, STATE OF TEXAS
MY COMMISSION EXPIRES
FEB. 15, 2003

CARRACA CARACA

# State of Delaware Office of the Secretary of State

PAGE 1

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF

DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT

COPY OF THE CERTIFICATE OF MERGER. WHICH MERGES:

"EOG RESOURCES, INC. " A DELAWARE CORPORATION,

WITH AND INTO "ENROW OIL & GAS-COMPANY" UNDER THE NAME OF "EOG RESOURCES, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TRIRTIETH DAY OF AUGUST, A.D. 1999, AT 4:30 O'CLOCK P.M.



Edward J. Freel, Secretary of State

2064000 8100M

D.

**AUTHENTICATION:** 

9955549

991371085

DATE:

09-03-99

#### CERTIFICATE OF OWNERSHIP AND MERGER

#### **MERGING**

## EOG RESOURCES, INC. a Delaware corporation

#### INTO

## ENRON OIL & GAS COMPANY a Delaware corporation

(Pursuant to Section 253 of the General Corporation Law of the State of Delaware)

Enron Oil & Gas Company, a corporation duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware, does hereby certify:

FIRST: That Enron Oil & Gas Company (the "Company") and EOG Resources, Inc. ("EOG") are corporations duly organized and existing under and by virtue of the General Corporation Law of the State of Delaware.

SECOND: That the Company owns all of the issued and outstanding shares of the capital stock of EOG.

THIRD: That the board of directors of the Company adopted the following resolutions by unanimous written consent dated August 25, 1999, and that such resolutions have not been rescinded and are in full force and effect on the date hereof:

"WHEREAS, EOG Resources, Inc., a Delaware corporation ("EOG"), is a wholly owned subsidiary of the Company;

WHEREAS, the board of directors of the Company deems it advisable and in the best interest of the Company to merge EOG with and into the Company, with the Company being the surviving corporation;

Now, THEREFORE, BE IT RESOLVED, that EOG be merged with and into the Company pursuant to Section 253 of the General Corporation Law of the State of Delaware, and that the Company succeed to and possess all the rights and assets of EOG and be subject to all of the liabilities and obligations of EOG;

RESOLVED, that the Company change its corporate name by changing Article First of the Certificate of Incorporation of the Company to read in its entirety as follows:

"First: The name of the Corporation is EOG Resources, Inc."

RESOLVED, that each share of common stock, \$1.00 par value per share, of EOG issued and outstanding immediately prior to the effective date of the merger shall, upon the effective date and by virtue of the merger, be canceled without payment therefor;

RESOLVED, that the merger shall become effective on the date the Company files a Certificate of Ownership and Merger with respect to such merger with the Secretary of State of the State of Delaware;

RESOLVED, that the appropriate officers of the Company are hereby authorized and empowered to file the necessary documents with the Secretary of State of the State of Delaware, to incur the necessary expenses therefor and to take, or cause to be taken, all such further action and to execute and deliver or cause to be executed and delivered, in the name of and on behalf of the Company, all such further instruments and documents as any such officer may deem to be necessary or advisable in order to effect the purpose and intent of the foregoing resolutions and to be in the best interests of the Company (as conclusively evidenced by the taking of such action or the execution and delivery of such instruments and documents, as the case may be, by or under the direction of any such officer);

RESOLVED, that the prior actions of the officers and directors of the Company in undertaking to carry out the transactions contemplated by the foregoing resolutions be, and the same hereby are, in all respects, approved, adopted, ratified and confirmed."

IT WITNESS WHEREOF, the Company has caused this Certificate to be signed by its duly authorized officer this 26th day of August, 1999.

ENRON OIL & GAS COMPANY

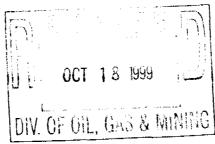
By:

Walter C. Wilson

Senior Vice President and Chief Financial Officer

P:\\th\\EOG Resources, Inc\5301020\_v2.doc

| FORM 3160-5 UNITED (December 1989)  DEPARTM BUREAU OF LAN   | ckget Bureau No. 1004-0135 Expires September 30, 1990  5. Lease Designation and Serial No.                  |  |
|---|---|--|
| Do not use this form for proposals to drill or to<br>Use "APPLICATION FOR PERM  |   | U 0281  6. If Indian, Allottee or Tribe Name  7. If Unit or C.A., Agreement Designation                                |
| 1. Type of Well Oil Gas WELL X Well   | CONFIDENTIAL  | CHAPITA WELLS UNIT  8. Well Name and No.   |
| 2. Name of Operator EOG Resources, Inc.   |   | CHAPITA WELLS UNIT 533-10F   |
| 3. Address and Telephone No.  P.O. BOX 250, BIG PINEY, WY 83113   | (307) 276-3331  | 9. API Well No. 43-047-33350   |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey 792' FNL - 203' FEL (NE/NE) SECTION 10, T9S, R22E   | 10. Field and Pool or Exploratory Area CHAPITA WELLS/WASATCH  11. County State UINTAH, UTAH                 |  |
| 12. CHECK APPROPRIATE BOX(s) TO INDICATE N  | ATURE OF NOTICE, REPORT, OR OTHER DAT   | A  |
| TYPE OF SUBMISSION  | TYPE OF ACTION  |  |
| NOTICE OF INTENT  X SUBSEQUENT REPORT  FINAL ABANDONMENT NOTICE   | ABANDONMENT RECOMPLETION PLUGGING BACK CASING REPAIR ALTERING CASING X OTHER SPUD                           | CHANGE OF PLANS  NEW CONSTRUCTION  NON-ROUTINE FRACTURING  WATER SHUT-OFF  CONVERSION TO INJECTION                     |
|   |   | ple completion on Well Completions   |
| 13. Describe Proposed or Completed Operations (Clearly state is directionally drilled give subsurface locations and measurements of the Company spudded 11" set and the Company spudded 11" set and the Company spudded 11" set and 10/10/99. | red and true vertical depths for all markers and zones per<br>surface hole at the subject location 10/10/99 | atimated date of starting any proposed work if well tinent to this work).  9. The contractor was Bill Martin Drilling. |



| 14. I hereby certify that the foregoing is   | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ |               |
|--|---------------------------------------|---------------|
| SIGNED / Wy                                  | WILL TITLE Regulatory Analyst         | DATE 10/13/99 |
|  |                                       |               |
| (This space for Federal or State office use) |                                       |               |
| APPROVED BY                                  | TITLE                                 | DATE          |
| APPROVED BY CONDITIONS OF APPROVAL           |                                       | DATE          |



### United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3100 SL-065342 et al (UT-932)

DCT 1 8 1999

NOTICE

EOG Resources, Inc. Attn: Debbie Hamre P.O. Box 4362 Houston, TX 77210-4362

Oil and Gas Leases

## Merger Recognized Name Change Recognized

Acceptable evidence has been received in this office concerning the merger of EOG Resources, Inc. with and into Enron Oil & Gas Company with Enron Oil & Gas Company subsequently changing its name to EOG Resources, Inc.

For our purposes, the merger and name change are recognized effective September 3, 1999, the date the Secretary of State of the State of Delaware recognized the merger and name change.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the merger/name change. The exhibit is the list supplied by EOG Resources, Inc. We have not adjudicated the case files to determine if the entity affected by the merger/name change holds an interest in the leases identified, nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger/name change by a copy of this notice. If additional documentation for a change of operator is required by our Field Offices, you will be contacted by them.

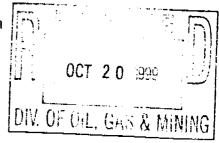
Due to the name change, the name of the principal/obligor on the bond is required to be changed from Enron Oil & Gas Company to EOG Resources, Inc. on Nationwide Surety Bond No. JP 0923 (BLM Bond No. NM 2308). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name may be furnished to the New Mexico State Office of the Bureau of Land Management.

a Teban Local

Robert Lopez Chief, Branch of Minerals Adjudication

Enclosure:

Exhibit of Leases



FORM 3160-5 (December 1989)

## UNITED STATES DEPARTMENT THE INTERIOR BUREAU OF LAND MANAGEMENT

| SUNDRY NOTICE  | AND REPORTS ON WELLS                    | U 0281   |
|--|---|--|
| Do not use this form for proposals to drill or to<br>Use "APPLICATION FOR PERM | 6. If Indian, Allottee or Tribe Name    |  |
| SUBMI  | IN TRIPLICATE                           | 7. If Unit or C.A., Agreement Designation  |
| 1. Type of Well Oil Gas  | CONFIDENTIAL                            | CHAPITA WELLS UNIT   |
| WELL X Well  | Other CUNITULINIAL                      | 8. Well Name and No.   |
| 2. Name of Operator  |   | CHAPITA WELLS UNIT 533-10F   |
| EOG Resources, Inc.  |   |  |
| 3. Address and Telephone No.   |   | 9. API Well No.  |
| P.O. BOX 250, BIG PINEY, WY 83113  | 3 (307) 276-3331                        | 43-047-33350   |
| 4. Location of Well (Footage, Sec., T., R., M., or Surve                       | 10. Field and Pool or Exploratory Area  |  |
| 792' FNL - 203' FEL (NE/NE)  | CHAPITA WELLS/WASATCH                   |  |
| SECTION 10, T9S, R22E  |   | 11. County State UINTAH, UTAH  |
| 12. CHECK APPROPRIATE BOX(s) TO INDICATE                                       | NATURE OF NOTICE, REPORT, OR OTHER DATA |  |
| TYPE OF SUBMISSION   | TYPE OF ACTION                          |  |
| NOTICE OF INTENT  X SUBSEQUENT REPORT  FINAL ABANDONMENT NOTICE                |   | CHANGE OF PLANS  NEW CONSTRUCTION  NON-ROUTINE FRACTURING  WATER SHUT-OFF  CONVERSION TO INJECTION  AL OF PRODUCED WATER  completion on Well Completions   |
|  | or Recompletion Report an               | The state of the s |

PROVED

Expires September 30, 1990

reau No. 1004-0135

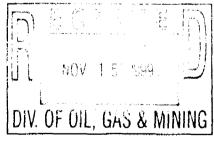
Lease Designation and Serial No.

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work if well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

Enron Oil & Gas Company requests authorization for disposal of produced water from the referenced well to any of the following locations:

- 1. Natural Buttes Unit 21-20B SWD
- 2. Ace Disposal
- 3. Enron Oil & Gas Company drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit)
- 4. Water will be contained in tanks on location until moved to one of the above facilities.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



| *NOTE: Enron will be using                        | Nationwide Bond #NM 2308                      | DIV. OF OIL, GAS & MINI | IVG           |
|---|---|-------------------------|---------------|
| 14. I hereby certify that the foregoing is true a |   |                         |               |
| SIGNED DALL SO                                    | TITLE Regulatory Analyst                      | DATE 11/11/99           |               |
| (This space for Federal or State office use)      | <u>, , , , , , , , , , , , , , , , , , , </u> |                         | = <del></del> |
| APPROVED BY                                       | TITLE   | DATE                    |               |
| CONDITIONS OF APPROVAL, IF                        | ANY:  |                         |               |

SIGNED

CONCIDENTIAL

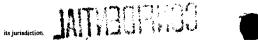
| Substitute For<br>November 191 |               |              |                    |                           |               |                                 |              |                                       |                | SUBMIT IN DL       |              | Exp                            | Direa August 31, 1985                  | ITIAL   |
|--------------------------------|---------------|--------------|--------------------|---------------------------|---------------|---------------------------------|--------------|---------------------------------------|----------------|--------------------|--------------|--------------------------------|--|---|
| formerly 9-33                  | 0)            |              |                    | U                         | NITE          | STATES                          |              |                                       | NOV 1          | L 1000             | )            | U 0281                         | ATION AND SERIAL NO.                   |   |
|                                |               |              | D                  | EPARTI                    | <b>JENT</b>   | OF THE IN                       | TE           | RIQR                                  |                |                    | فسينين       | 11                             | OTTEE OR TRIBE NAME                    |   |
|                                |               |              | BL                 | JREAU (                   | OF LA         | ND MANAG                        | 3 <b>4</b> 6 | ME NOT                                | 01L,           | <u>Gas &amp;</u>   | MIN          | - CHAPIT                       | TA WELLS UI                            | NIT   |
| WF                             | 11 (          | :OM          |                    |                           |               | OMPLETION                       |              |                                       |                |                    |              |                                | ENAME<br>TA WELLS UT                   | NIT   |
| a TYPE OF                      |               | -            |                    |                           |               |                                 | V            | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ |                |                    |              | 9. WELL NO.<br>533-10F         |  | · · · = · <u>- · · · · · · · · · · · · · · · · · </u> |
| b. TYPE OF C                   | COMPLETIC     | DN:          |                    | OIL.                      | WELL          | GAS WELL                        |              | DRY                                   | $\vdash$       | OTHER              |              | 10. FIELD AND PO               | OL, OR WILDCAT                         | /A O A TOU  |
| NEW WE                         | - 1           | <u>×</u>     | WORK OV            | ER DEE                    | PEN           | PLUG BACK                       | <u>_</u>     | DIFF.RES.                             | <u> </u>       | OTHER              |              |                                | TA WELLS/W                             | VASATCH   |
|                                |               |              |                    | EOG F                     | esou          | rces, Inc.                      |              |                                       |                |                    |              | SECTION                        | ON 10, T9S, I                          | R22E  |
| 3. ADDRESS                     |               |              | _                  | P.O. BO                   | ₹ 250         | BIG PINEY,                      | WY           | OMINO                                 | 3 8311         | 3                  |              | UINTAI                         |  |   |
| 4. LOCATION                    |               | (Report to   |                    | 792' FNL                  |               | FEL (NE/NE                      | Ξ)           |                                       |                |                    |              | 43-047-                        | 33350                                  |   |
| At top pro                     | od interval r | eported belo | )w                 | SAME                      |               |                                 |              |                                       |                |                    |              | DATE PERMIT ISS                | UED                                    |   |
| At total o                     | ·             |              |                    | SAME<br>16. date t.d. rea | ertel)        | 17.15                           | DATE CO      | OMPL. (Ready                          | to prod.)      | 18. ELEVATIO       | NS (DF,RKB   | 6/14/99<br>(RT,GR,ETC.)*   19. | ELEV. CASINGHEAD                       | ·   |
|                                | 10/10/9       | •            |                    |                           | 8/99          |                                 |              | 11/09/99                              |                | 4<br>IONS, HOW MA  | 789' KI      | 3<br> 23. ROTARY TOO           | 4774' PREP. G                          | L.  |
| 20. TOTAL D                    | 6350'         | ¥ I VD       |                    | 21. PLUG, BACK T.         | ·             |                                 |              | 22 IF MOLII                           | PLE COMPLET    | ions, how ma       | un I ?       | ROTARY                         | ر ا                                    | CABLE TOOLS   |
| 24. PRODUC                     |               |              | THIS COMPL         | ETION-TOP, BOTT           |               |                                 |              |                                       |                |                    |              | 1-1                            | 25. WAS DIRECTIONAL<br>NO              | SURVEY MADE?  |
| 26. TYPE ELI                   | ECTRIC AN     | D OTHER      |                    | Dipole S                  |               | er Compensated Nocator, GR      | Veutr        |                                       | Dipole Sor     |                    | Compe        | nsated Neutron,                | 27 . WAS WELL CORED<br>NO              | ?   |
| 28.                            |               |              |                    |                           |               |                                 |              | CASING I                              | RECORD (R      | eport all stri     | ngs set in v | well)                          |  |   |
| CASING SIZE                    | 3             | WEIGH        | IT, LB/FT.         |                           | DEPTI         | H SET (MD)                      |              | HOLE                                  | SIZE           | CEMENTIN           |              |                                |  | AMOUNT PULLED   |
| 8-5/8"<br>4-1/2"               |               |              | 24.0# J<br>10.5# J |                           |               | 240'<br>6348'                   |              | 12-1/4"<br>7-7/8"                     |                | 100 sx Cl          |              | 400 sx 50/50 Pc                | nzmix                                  | NONE<br>NONE  |
|                                |               |              | 20.5%              |                           |               |                                 |              |                                       |                | 550 BX 11          |              |                                |  | HOLE  |
|                                |               |              |                    |                           |               |                                 |              | <u> </u>                              |                |                    |              |                                |  |   |
| 29.<br>T                       |               | -            |                    | LINER RE                  |               |                                 |              |                                       | 30.            |                    |              | TUBING REC                     | ORD                                    | 1   |
| SIZE                           | TO            | P (MD)       | _                  | воттом (мі                | ))<br>        | SACKS CEMENT                    | SCRI         | EEEN (IMID)                           | 2-3/           | 8"                 |              | 6270'                          |  | PACKER SET (MD)                                       |
|                                |               |              |                    |                           |               |                                 |              |                                       |                |                    |              |                                |  |   |
| 31. PERFOR                     | ATION REC     | ORD (Inter   | val, size and mu   | mber)                     |               |                                 |              |                                       | 32.            | AC                 | ID, SHOT,    | FRACTURE, CEM                  | ENT, SQUEEZE, ET                       | C   |
| Wasatch                        |               |              |                    | )', 6228-30' d            |               |                                 | 3 SPI        |                                       | DEPTH INT      | ERVAL (MID)        |              |                                | IND OF MATERIAL USED                   |   |
|                                | . с-          | 11           | 5924-29<br>5984-88 | 9', 5935-37', :           | 5947-50',     | 5973 <b>-</b> 75' & w/2         | 2 SPI        | 7                                     | $\vdash$       | 6-6246'<br>4-5988' |              |                                | vater & 76,300# 2                      |   |
|                                | C-            | 9            |                    | s.<br>3' & 5796-58        | 02'           | w/3                             | 3 SPI        | 7                                     | <del></del>    | 4-3988<br>5-5802'  |              |                                | vater & 99,000# 2<br>vater & 68,000# 2 |   |
|                                |               |              |                    |                           |               |                                 |              |                                       |                |                    |              |                                |  |   |
|                                |               |              |                    |                           |               |                                 |              |                                       |                |                    |              |                                |  |   |
|                                |               |              |                    |                           |               | <u> </u>                        |              |                                       | TT CT LIGHT    |                    |              |                                | <u> </u>                               |   |
| 33.*<br>DATE FIRST             | PRODUCTI      | ON           |                    | PRODUCTION MET            | HOD (Flowing  | gas lift, pumping-size and type | e of pum     | p)                                    | PRODUCT        | ION .              | <u> </u>     | lwi                            | LL STATUS (Producing or a              | hut-in)   |
| DATE OF TE                     | 11//09/       |              | RS TESTED          |                           | WING<br>ESIZE | J PROD'N FOR                    |              | OIL BBL                               |                |                    | GAS-M        | 2F.                            | PRODUCING<br>WATER-BBL                 | GAS-OIL RATTO   |
| 11/10/99                       | ,             | 24           | 1                  | 16/64                     | <b>.</b>      |                                 | L            | 6 BC                                  |                | 1600 MC            | CFD          |                                | 20 BW                                  |   |
| FLOW TOBI<br>FTP 100           | 00 psig       |              | CP 112             | PRESSURE<br>O osig        | C             | ALCULATEED                      | -            | о <u>п</u> . в                        |                | T600 MC            |              | WATER-BB                       | 20 BW                                  | RAVITY-API (CORR.)                                    |
| 34. DISPOSIT                   | ION OF GA     | S (Sold, use | of for fuel, vent  | ed, etc.)                 | I             | <b>†</b> •                      |              | 10.00                                 |                | 1                  | /A 1./       | TEST WITNESSEE                 |  |   |
| 35. LIST OF A                  | VITACHIME     | NTS          | SOLD               |                           |               | f.                              |              | ENTH                                  | \ <del>L</del> | - Fed              |              | JAY ORR                        |  |   |
|                                |               |              |                    |                           |               | t F                             | ER           | IOD                                   |                | i                  |              |                                |  |   |

TITLE

Regulatory Analyst

DATE

11/11/99



#### **INSTRUCTIONS**

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on Items 22 and 24, and 33, below regarding separate reports for separate completions.

If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions,

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

If this will is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in tiem 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval

Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Item 29: ent": Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

#### **PRIVACY ACT**

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by tis application.

AUTHORITY: 30 U.S.C. 181 et. seq., 25 U.S.C. et. seq., 43 CFR 3160

PRINCIPLE PURPOSE: The information is to be used to evaluate the actual operations performed in the drilling of an oil or gas well on a Federal or Indian lease.

ROUTINE USES: (1) Evaluate the equipment and procedure used during the drilling of the well. (2) The veriew of geologic zones and formation encountered during drilling. (3) Analyze future applications to drill in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions. EFFECT OF NOT PROVIDING INFORMATION: Filing of this report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected to allow evaluation of the technical, safety, and environmental factors involved with drilling and producing oil and gas on Federal and indian oil and gas leases.

This information will be used to analyze operations and compare equipment and procedures actually used with the proposals applied for.

Response to this request is mandatory once an oil or gas well is drilled.

| id contents thereof; c | IMARY OF POROUS ZONES: (Show all important zones of porosity contents thereof; cored intervals; and all drill-stem tests, including depth val tested, cushion used, time tool open, flowing and shut-in pressures, |        |                             | 38. GEOLOGIC MARKERS |             |                  |  |  |
|------------------------|--|--------|-----------------------------|----------------------|-------------|------------------|--|--|
| d recoveries):         |  |        |                             | TOP                  |             |                  |  |  |
| FORMATION              | TOP  | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME                 | MEAS. DEPTH | TRUE VERT, DEPTH |  |  |
|                        |  |        |                             | Green River          | 1903'       |                  |  |  |
|                        |  |        |                             | Base "M" Sand        | 4607'       |                  |  |  |
|                        |  |        |                             | "N" Limestone        | 4847'       |                  |  |  |
|                        |  |        |                             | Wasatch              | 4047        |                  |  |  |
|                        |  |        |                             | Peter's Point        | 4979'       |                  |  |  |
|                        |  |        |                             | Chapita Wells        | 5573'       |                  |  |  |
|                        |  |        |                             | C-7                  | 5645'       |                  |  |  |
|                        |  |        |                             | C-9                  | 5780'       |                  |  |  |
|                        |  |        |                             | C-11                 | 5913'       |                  |  |  |
|                        |  |        |                             | C-13                 | 6213'       |                  |  |  |
|                        |  |        |                             | Buck Canyon          | 6220'       |                  |  |  |
|                        |  |        |                             |                      |             |                  |  |  |
|                        |  |        |                             |                      |             |                  |  |  |
|                        | ļ  |        |                             |                      |             |                  |  |  |
|                        |  | 1      |                             |                      | 1           |                  |  |  |
|                        | ļ  |        |                             |                      |             |                  |  |  |
|                        |  |        |                             |                      |             |                  |  |  |
|                        |  |        |                             |                      |             |                  |  |  |
|                        |  |        |                             |                      |             |                  |  |  |
|                        |  | 1      |                             |                      | )           |                  |  |  |
|                        |  |        |                             |                      |             |                  |  |  |
|                        |  |        |                             |                      |             |                  |  |  |
|                        |  | }      |                             |                      |             |                  |  |  |
|                        | -  |        |                             |                      |             |                  |  |  |
|                        |  |        |                             |                      |             |                  |  |  |
|                        |  |        |                             |                      |             |                  |  |  |
|                        |  |        |                             |                      |             |                  |  |  |

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

#### MONTHLY OIL AND GAS PRODUCTION REPORT

| OPERATOR | NAME | AND | ADDRESS |
|----------|------|-----|---------|
|----------|------|-----|---------|

PATTY E ROBINSON ENRON OIL & GAS CO PO BOX 250 BIG PINEY, WY 83113

| UTAH ACCOUNT NUMBER: _ | N0401            |
|------------------------|------------------|
| REPORT PERIOD (MONTH/Y | (EAR): 12 / 1999 |
| AMENDED REPORT [ (Hig  | hlight Changes)  |

| WELL NAME                                  | Producing | Well   | Well | Days          |          | Production Vo         | lumes         |
|--|-----------|--------|------|---------------|----------|-----------------------|---------------|
| API Number Entity Location                 | Zone      | Status | Туре | Oper          | OIL(BBL) | GAS (MCF)             | WATER (BBL)   |
| CWU 584-13F<br>4304733322 04905 098 22E 13 | WSTC      |        | GW   |               | U-0282   | chapita<br>nells unit | apprv 10.20.9 |
| CWU 315-11F<br>4304733326 04905 098 22E 11 | WSTC      |        | GW   |               | U-0281   | []                    |               |
| CWU 577-22F<br>4304733327 04905 09S 22E 22 | WSTC      |        | GW   |               | U-0284A  | 11                    | []            |
| CWU 589-28<br>4304733328 04905 09S 22E 28  | WSTC      |        | GW   |               | U-0285A  | [1                    | 11            |
| CWU 352-16<br>4304733330 04905 098 22E 16  | WSTC      |        | GW   |               | ML-3/603 | ()                    | 11            |
| 7 474-21F<br>2304733331 04905 098 22E 21   | WSTC      |        | GW   |               | U-0284A  | <i>[</i> )            | 11            |
| CWU 507-26F<br>4304733332 04905 09S 22E 26 | WSTC      |        | GW   |               | U-010956 | 11                    | 11            |
| CWU 407-16N<br>4304733347 04905 098 22E 16 | WSTC      |        | GW   |               | ML-3078  | 11                    | 17            |
| CWU 441-11F<br>4304733348 04905 098 22E 11 | WSTC      |        | GW   |               | U-0281   | 11                    | 11            |
| CWU 460-16F<br>4304733349 04905 09S 22E 16 | WSTC      |        | GW   |               | mL-3078  | 11                    | ()            |
| CWU 533-10F<br>4304733350 04905 098 22E 10 | WSTC      |        | GW   |               | 4-0281   |                       | 11            |
| CWU 544-2F<br>4304733351 04905 098 22E 02  | WSTC      |        | GW   |               | ML-3017  | 11                    | 11            |
| CWU 570-2F<br>4304733352 04905 09S 22E 02  | WSTC      |        | GW   |               | ML-3077  | 11                    | 11            |
|  |           |        | •    | <b>FOTALS</b> |          |                       |               |
| COMMENTS :                                 |           |        |      |               |          |                       |               |

| ereby certify that this report is true and complete to the best of my knowledge. | Date:             |
|--|-------------------|
| Name and Signature:  | Telephone Number: |

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

**ENTITY ACTION FORM - FORM 6** 

OPERATOR: EOG Resources, Inc.

ADDRESS: P.O. BOX 250

**BIG PINEY, WYOMING 83113** 

OPERATOR ACCT. NO. N 9550
FAX: KRISTIN RISBECK

(801) 359-3940

| ACTION | CURRENT   | NEW                 | API                  | WELL NAME                  | LOCATION       |      |        | SPUD | EFFECTIVE |          |                      |
|--------|---|---------------------|----------------------|----------------------------|----------------|------|--------|------|-----------|----------|----------------------|
| CODE   | ENTITY NO.  |                     | NUMBER               |                            | QQ             | SEC. | ΤP     | RG   | COUNTY    | DATE     | DATE                 |
|        |   |                     | (0.047.0005G         | CHAPITA WELLS UNIT 533-10F | NE/NE          | 10   | 98     | 22E  | UINTAH    | 10/04/99 |                      |
| В      | 4905  |                     | 43-047-33350         | CHAPITA VELLO UNIT USS-TOT |                |      |        |      | 00        | MICANA   | <b>24 estate</b> 0 e |
| 1 COMM | ents: BOO   | 107 ln <del>u</del> | HY added;            | Chapita u/WSTC"BCOE        | ) KIA-         | •    |        |      | LL        | INFIUE   | NTIAL                |
| В      | 4905  | <b>&gt;</b>         | 43-047-33374         | CHAPITA WELLS UNTI 596-9F  | SW/SE<br>SE/SE | 9    | 98     | 22E  | UINTAH    | 10/12/99 |                      |
| 2 COMM | 2 COMMENTS: ODDID7 entity added; (chapita WINSTC" BCDE") KDR CONFIDENTIAL |                     |                      |                            |                |      | ENTIAL |      |           |          |                      |
| A      | 99999   | 12671               | 43-047-33405         | DUCK CREEK 70-9            | NE/NE          | 9    | 9D     | 20E  | UINTAH    | 11/17/99 |                      |
| 3 COMM | ENTS: DD  | 5/07 IM             | sty added,           | EDA                        |                |      |        |      | CC        | NFIDE    | NTIAL                |
| В      | 4920  | <u> </u>            | 04 7<br>43-407-33399 | STAGECOACH UNIT 58-17N     | NE/NW          | 17   | 98     | 22E  | UINTAH    | 11/28/99 |                      |
|        | 4 COMMENTS: DODIO7 entity added; (Stagecoach williste) RDR CONFIDENTIAL   |                     |                      |                            |                |      |        |      |           |          |                      |
| В      | 4920  |                     | 43-047-33398         | STAGECOACH UNIT 54-17F     | SE/SE          | 17   | 9X     | 22E  | UINTAH    | 12/04/99 |                      |
| 5 COMM | MENTS: 000  | 107 en              | Hy added;            | (Stagecoach WNSTE) KD      |                |      |        |      | CO        | NFINE    | NTIAL                |

ACTIONS CODES (See instructions on back of form)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

Use COMMENT section to explain why each Action Code was selected. NOTE:

Signature

Regulatory Analyst

1/06/2000

Title

Date

Phone No.

(307) 276-3331

(3/89)



Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director 801-538-7223 (TDD)

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax)

February 1, 2000

Enron Oil & Gas Company P.O. Box 250 Big Piney, Wyoming 83113

Re: Notification of Sale or Transfer of Fee Lease Interest

The Division has received notification of a merger from Enron Oil & Gas Company to EOG Resouces Inc. for the following well(s) which are located on a fee lease:

| <u>Well Name</u>  | <u>SecTR.</u> | <b>API Number</b> |
|-------------------|---------------|-------------------|
| Stagecoach 18-17  | 17-09S-22E    | 43-047-30611      |
| CWU 228-09        | 09-09S-22E    | 43-047-31317      |
| CWU 337-09        | 09-09S-22E    | 43-047-32414      |
| CWU 408-9N        | 09-09S-22E    | 43-047-33043      |
| CWU 536-9F        | 09-09S-22E    | 43-047-33143      |
| North Chapita 2-5 | 05-09S-22E    | 43-047-33211      |
| CWU 535-9F        | 09-09S-22E    | 43-047-33275      |

Utah Administrative Rule R649-2-10 states; the owner of a lease shall provide notification to any person with an interest in such lease, when all or part of that interest in the lease is sold or transferred.

This letter is written to advise Enron Oil & Gas Company of its responsibility to notify all individuals with an interest in this lease (royalty interest and working interest) of the change of operator. Please provide written documentation of this notification to:

**Utah Royalty Owners Association** Box 1292 Roosevelt, Utah 84066

Page 2 Enron Oil & Gas Company Notification of Sale February 1, 2000

Your assistance in this matter is appreciated.

Sincerely,

Kristen D. Risbeck

Knstur Risbuck

cc: EOG Resources Inc.

Utah Royalty Owners Association, Martin Brotherson

John R. Baza, Associate Director

Operator File(s)



**E**OG Resources, Inc. 1200 Smith Street Houston, TX 77002

P.O. Box 4362 Houston, TX 77210-4362

> SENT VIA FAX (801)359-3940

March 10, 2000

Ms. Kristen Risbeck
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, UT 84114-5801

RE:

Merger and Name Change from Enron Oil & Gas Company

Into EOG Resources, Inc.

Dear Ms. Risbeck:

On August 30, 1999, EOG Resources, Inc. merged with and into Enron Oil & Gas Company and Enron Oil & Gas Company changed its name to EOG Resources, Inc. An originally certified copy of the Certificate of Ownership and Merger evidencing this merger and name change was previously sent to you. As we discussed today, there are two wells, the CWU 590-16F, NWNW-16-T9S-R22E, 430473337200 and the CWU 596-9F, SWSE-9-T9S-R22E, 430473337400 that should have been included on the original well list we mailed October 6, 1999, but they were inadvertently left off.

Please change your records to reflect these two additional wells as operated by EOG Resources, Inc. If you have any questions or need any additional information, please contact me at the (713) 651-6714.

Sincerely, Delbeet famore

Debbie Hamre



| WELL NAME            |           | EOG PROPERTY# | API#         |
|----------------------|-----------|---------------|--------------|
| BRENNAN BOTTOMS 1-15 | 4-14639   |               | 430473101800 |
| COTTONTAIL FED 1-18  | U- 0575   | 000721000001  | 430473189900 |
| COTTONWOOD FED 1-20  | U-0575    | 003570000001  | 430473187500 |
| CWU 1-04             | U-15726   | 003665000001  | 430473066000 |
| CWU 1-05 WASATCH     | U- 15727  | 003666000001  | 430473066100 |
| CWU 5-22             | U-0284-A  | 003729000001  | 430471505100 |
| CWU 7-10             | 4-0281    | 003742000001  | 430471505300 |
| CWU 11-15            | U-0283A   | 003667000001  | 430471505600 |
| CWU 13-13            | 4-0282    | 003669000001  | 430471505800 |
| CWU 15-11            | u-0281    | 003671000001  | 430471506000 |
| CWU 16-14            | U-0282    | 003672000001  | 430471506100 |
| CWU 17-25            | U-0285A   | 003673000001  | 430471506200 |
| CWU 20-28            | U-0285A   | 003678000001  | 430471506500 |
| CWU 21-23            | U-0282    | 003680000001  | 430471506600 |
| CWU 22-09            | U-0283A   | 003683000001  | 430471506700 |
| CWU 24-02            | M/-3077   | 003701000001  | 430471506800 |
| CWU 30-22            | U-0284A   | 003709000001  | 430473022900 |
| CWU 31-14            | U-0282    | 003710000001  | 430473023200 |
| CWU 32-21            | U-0284A   | 003711000001  | 430473023300 |
| CWU 33-16            | ML-3078   | 003712000001  | 430473023400 |
| CWU 34-28            | SL-065296 | 003713000001  | 430473023500 |
| CWU 35-15            | U-0283A   | 003714000001  | 430473023600 |
| CWU 36-26            | U-0285A   | 003715000001  | 430473026300 |
| CWU 37-11            | U-0281    | 003716000001  | 430473026400 |
| CWU 38-09            | U-02 X3A  | 003717000001  | 430473026500 |
| CWU 39-16            | ML-3078   | 003718000001  | 430473026800 |
| CWU 40-27            | U-0344A   | 003719000001  | 430473028700 |
| CWU 42-13            | 11-0282   | 003721000001  | 430473028900 |
| CWU 43-11            | U-0281    | 003722000001  | 430473029000 |
| CWU 44-10            | 4-0281    | 003723000001  | 430473029100 |
| CWU 45-25            | 11-010956 | 003724000001  | 430473061200 |
| CWU 47-30            | 4-0337    | 003726000001  | 430473061400 |
| CWU 48-19            | U-0337    | 003727000001  | 430473061500 |
| CWU 49-25            | U-0285A   | 003728000001  | 430473070200 |
| CWU 52-33            | U-0336    | 003732000001  | 430473071200 |
| CWU 58-19            | U-0337    | 003738000001  | 430473082700 |
| CWU 217-23           | U-0282    | 003681000001  | 430473115700 |
| CWU 220-10           | 4-0281    | 003684000001  | 430473115400 |
| CWU 224-10           | U-0281    | 003685000001  | 430473121800 |
| CWU 225-02           | ML-3077   | 003686000001  | 430473130500 |
| CWU 226-03           | U-0281    | 003687000001  | 430473131200 |
| CWU 227-03           | 11-0281   | 003688000001  | 430473131300 |
| CWU 228-09           | FEE       | 003689000001  | 430473131700 |
| CWU 229-12           | U-0282    | 003690000001  | 430473131500 |
| CWU 231-14           | 4-0282    | 003692000001  | 430473131800 |



| WELL NAME       | · · · · · · · · · · · · · · · · · · · | EOG PROPERTY# | API#         |
|-----------------|---------------------------------------|---------------|--------------|
| CWU 232-15      | U-0283A                               | 003693000001  | 430473130900 |
| CWU 233-15      | U-0283A                               | 003694000001  | 430473132000 |
| CWU 234-23      | U-0282                                | 003695000001  | 430473131900 |
| CWU 236-13 BC   | U-0282                                | 003697000001  | 430473139300 |
| CWU 236-13 PP   |                                       | 003697000002  | 430473139300 |
| CWU 237-22      | 4-0284                                | 003698000001  | 430473139200 |
| CWU 238-16      | ML-3078                               | 003699000001  | 430473138500 |
| CWU 239-09      | U-0283A                               | 00370000001   | 430473148300 |
| CWU 240-16      | ML-3018                               | 003702000001  | 430473147100 |
| CWU 241-16      | ML-3078                               | 003703000001  | 430473147200 |
| CWU 244-25A CH  | U-0285A                               | 003707000002  | 430473155900 |
| CWU 244-25A ISL |                                       | 003707000001  | 430473155900 |
| CWU 301-26      | 4-010964                              | 019747000001  | 430473200200 |
| CWU 302-2F      | ML-3077                               | 020089000001  | 430473321200 |
| CWU 303-22      | U-0284A                               | 019748000001  | 430473200000 |
| CWU 304-13      | U-0282                                | 019749000001  | 430473199900 |
| CWU 306-27      | U-0285A                               | 021166000001  | 430473217500 |
| CWU 307-28      | U-0285A                               | 021167000001  | 430473217600 |
| CWU 308-21      | U-0284A                               | 021168000001  | 430473220000 |
| CWU 310-9       | U-0283A                               | 024129000001  | 430473243900 |
| CWU 311-26      | U-0285A                               | 021169000001  | 430473218000 |
| CWU 312-23      | U-0282                                | 020022000001  | 430473209100 |
| CWU 315-11F     | 4-0281                                | 032567000001  | 430473332600 |
| CWU 319-14      | U-0282                                | 020023000001  | 430473209600 |
| CWU 320-11X     | U-0281                                | 024130000001  | 430473244800 |
| CWU 321-26      | U-0285A                               | 020025000001  | 430473210000 |
| CWU 323-22      | U-0284A                               | 020024000001  | 430473210100 |
| CWU 324-22      | U- 0284A                              | 021172000001  | 430473220800 |
| CWU 325-24N     | U-0282                                | 031378000001  | 430473306600 |
| CWU 326-24      | U-0282                                | 021628000001  | 430473227700 |
| CWU 327-23      | 4-0282                                | 021629000001  | 430473231900 |
| CWU 328-24F     | U-0282                                | 032254000001  | 430473332100 |
| CWU 332-10      | U-0281                                | 024131000001  | 430473243100 |
| CWU 334-02      | ML-3077                               | 021630000001  | 430473231800 |
| CWU 337-9N      | FEE                                   | 021631000001  | 430473241400 |
| CWU 339-25      | 4-010956                              | 021173000001  | 430473220600 |
| CWU 340-26N     | U-0285A                               | 024133000001  | 430473241900 |
| CWU 341-21N     | U-0284A                               | 022029000001  | 430473237100 |
| CWU 342-22      | U-0284A                               | 021198000001  | 430473221000 |
| CWU 343-15N     | U-0283A                               | 022030000001  | 430473236900 |
| CWU 344-23N     | U-0282                                | 022031000001  | 430473237000 |
| CWU 345-9N      | U-0283A                               | 022032000001  | 430473237200 |
| CWU 346-26N     | U-0285A                               | 022033000001  | 430473236800 |
| CWU 347-26N     | 4-110956                              | 022034000001  | 430473236700 |
| CWU 348-23N     | U-0282                                | 022035000001  | 430473237300 |



|             | WELL NAME             | EOG PROPERTY# | API#         |
|-------------|-----------------------|---------------|--------------|
| CWU 349-27N | U-0285A               | 022036000001  | 430473237400 |
| CWU 350-14N | U-0282                | 022037000001  | 430473237500 |
| CWU 351-15N | U-0283A               | 022038000001  | 430473239000 |
| CWU 352-16  | ML-31603              | 032569000001  | 430473333000 |
| CWU 353-15F | U-0283A               | 025923000001  | 430473255500 |
| CWU 355-13N | U-0282                | 025926000001  | 430473264400 |
| CWU 358-23F | U-0282                | 025924000001  | 430473254800 |
| CWU 359-27N | 4-02854               | 024135000001  | 430473243300 |
| CWU 360-26N | U-0289A               | 024136000001  | 430473243200 |
| CWU 364-15  | U-D283A               | 024138000001  | 430473243600 |
| CWU 401-28F | U-0285A               | 031398000001  | 430473313300 |
| CWU 403-3N  | U-0281                | 025124000001  | 430473251000 |
| CWU 404-10N | U-0281                | 025125000001  | 430473251100 |
| CWU 407-16N | mL-3078               | 032570000001  | 430473334700 |
| CWU 408-09N | FEE                   | 030439000001  | 430473304300 |
| CWU 409-11N | U-0281                | 025927000001  | 490353264300 |
| CWU 410-02N | mi-3077               | 030389000001  | 430473289300 |
| CWU 411-10N | U-0281                | 025126000001  | 430473249600 |
| CWU 416-24N | SL-071756             | 025127000001  | 430473250100 |
| CWU 429-22N | U-0284A               | 025129000001  | 430473248400 |
| CWU 430-22F | U-0284A               | 025130000001  | 430473248500 |
| CWU 431-23F | U-0282                | 025131000001  | 430473248600 |
| CWU 432-12N | U-2081                | 025123000001  | 430473252300 |
| CWU 433-28N | U-0285A               | 002592900001  | 4304732641   |
| CWU 434-27N | *43:047:32789 U-02859 | 025930000001  | 430473264000 |
| CWU 435-24N | VI-0282               | 025931000001  | 430473263900 |
| CWU 439-11N | 11-0281               | 025932000001  | 430473285100 |
| CWU 440-14F | u-8282                | 025925000001  | 430473256200 |
| CWU 441-11F | U-0281                | 032571000001  | 430473334800 |
| CWU 442-11F | U-0281                | 030577000001  | 430473295100 |
| CWU 443-11F | U-0281                | 027627000001  | 430473282300 |
| CWU 448-10F | U-0281                | 030440000001  | 430473304400 |
| CWU 449-10F | U-0281                | 030666000001  | 430473304500 |
| CWU 451-14F | U-0282                | 027628000001  | 430473282400 |
| CWU 454-14F | U-0282                | 030441000001  | 430473291400 |
| CWU 457-15N | <u>U-0283A</u>        | 030667000001  | 430473295200 |
| CWU 458-15F | U-0283A               | 030668000001  | 430473295400 |
| CWU 460-16F | ml-3078               | 032572000001  | 430473334900 |
| CWU 462-24F | SL-071196             | 032255000001  | 430473331400 |
| CWU 463-23F | U-0282                | 027629000001  | 430473284100 |
| CWU 464-23F | U-0282                | 032573000001  | 430473331500 |
| CWU 465-23  | U-0282                | 030669000001  | 430473292500 |
| CWU 467-22F | U-0284A               | 030390000001  | 430473289500 |
| CWU 469-22E | L1-0284A              | 027630000001  | 430473282500 |
| CWU 471-21F | U-0284A               | 031399000001  | 430473314100 |

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| WELL NAME   |          | EOG PROPERTY# | API#         |
|-------------|----------|---------------|--------------|
| CWU 474-21F | U-0284A  | 032574000001  | 430473333100 |
| CWU 477-27F | U-0285A  | 030391000001  | 430473289700 |
| CWU 479-26F | U-0285A  | 027631000001  | 430473282600 |
| CWU 480-26F | U-0285A  | 030388000001  | 430473289600 |
| CWU 482-09F | U-0283A  | 030392000001  | 430473289400 |
| CWU 483-15F | U-0283A  | 030665000001  | 430473295300 |
| CWU 485-26F | U-0285A  | 030670000001  | 430473292700 |
| CWU 486-2F  | ML-3077  | 030576000001  | 430473294900 |
| CWU 487-09F | U-0283A  | 030617000001  | 430473295000 |
| CWU 488-13F | U-0282   | 030570000001  | 430473292200 |
| CWU 490-16N | ML- 3078 | 030615000001  | 430473295500 |
| CWU 491-16N | ML-3078  | 030618000001  | 430473295600 |
| CWU 492-16F | ML-3078  | 030616000001  | 430473295700 |
| CWU 494-22F | U-0284A  | 030444000001  | 430473291500 |
| CWU 495-25N | U-0285A  | 030673000001  | 430473304700 |
| CWU 496-21E | U-0284A  | 030614000001  | 430473295800 |
| CWU 497-24F | U-0282   | 030674000001  | 430473304600 |
| CWU 498-25E | U-010956 | 030575000001  | 430473304800 |
| CWU 499-24F | U-0282   | 030672000001  | 430473292600 |
| CWU 505-28F | U-023998 | 031400000001  | 430473318000 |
| CWU 506-27F | U-0285A  | 031401000001  | 430473283300 |
| CWU 507-26F | 4-010956 | 032444000001  | 430473333200 |
| CWU 511-24F | U-0282   | 031379000001  | 430473305900 |
| CWU 514-23F | U-0282   | 031380000001  | 430473305800 |
| CWU 516-21F | U-0284A  | 031382000001  | 430473313700 |
| CWU 517-16F | ML-3078  | 032257000001  | 430473317100 |
| CWU 518-16F | ML-3078  | 031402000001  | 430473313800 |
| CWU 520-15F | U-0283A  | 031381000001  | 430473312700 |
| CWU 521-15F | U-0283 A | 032258000001  | 430473329600 |
| CWU 522-15F | U-0283A  | 032242000001  | 430473323600 |
| CWU 523-14F | U-0282   | 032259000001  | 430473329700 |
| CWU 524-13F | U-0282   | 031403000001  | 430473311500 |
| CWU 531-11F | U-0281   | 032260000001  | 430473329800 |
| CWU 532-10F | 4-0281   | 031407000001  | 430473326500 |
| CWU 534-9F  | U-0283A  | 031408000001  | 430473327400 |
| CWU 535-9F  | FEE      | 032220000001  | 430473327500 |
| CWU 536-09F | FEE      | 031409000001  | 430473314300 |
| CWU 538-3N  | U-0281   | 031410000001  | 430473312500 |
| CWU 542-3   | U-0281   | 032221000001  | 430473321300 |
| CWU 543-3   | U-0281   | 032222000001  | 430473327100 |
| CWU 544-02F | ML-3077  | 032576000001  | 430473335100 |
| CWU 547-2F  | ML-3077  | 031412000001  | 430473313600 |
| CWU 549-19F | U-0337   | 031383000001  | 430473306800 |
| CWU 550-30N | U-0337   | 031384000001  | 430473311600 |
| CWU 555-10F | U-0281   | 031385000001  | 430473323700 |



| WELL NAM               | E                        | EOG PROPERTY # | API#         |
|------------------------|--------------------------|----------------|--------------|
| CWU 556-11F            | U-0281                   | 031414000001   | 430473330100 |
| CWU 558-14F            | U-0282                   | 031386000001   | 430473310500 |
| CWU 559-14F            | U-0282                   | 031387000001   | 430473310600 |
| CWU 560-14F            | U-0282                   | 031416000001   | 430473311700 |
| CWU 561-14F            | U-0282                   | 031417000001   | 430473311800 |
| CWU 563-27F            | U-0285A                  | 031419000001   | 430473276900 |
| CWU 564-16F            | ML-3078                  | 031388000001   | 430473312600 |
| CWU 565-28F            | U-0285A                  | 031245000001   | 430473306700 |
| CWU 566-22F            | U-0284A                  | 031420000001   | 430473311900 |
| CWU 570-02F            | ML-3077                  | 031746000001   | 430473335200 |
| CWU 571-9F             | U-0283A                  | 031747000001   | 430473326600 |
| CWU 572-10F            | U-0281                   | 031748000001   | 430473326700 |
| CWU 573-11F            | U-0281                   | 031749000001   | 430473330200 |
| CWU 574-12N            | U-0281                   | 031750000001   | 430473330300 |
| CWU 575-13F            | U-0282                   | 031751000001   | 430473331600 |
| CWU 576-14F            | 4-0283                   | 031752000001   | 430473321500 |
| CWU 577-22F            | U-0284A                  | 031753000001   | 430473332700 |
| CWU 578-22F            | U-0284A                  | 031754000001   | 430473331700 |
| CWU 579-23F            | U-0282                   | 031755000001   | 430473331800 |
| CWU 580-23F            | LI-0282                  | 031756000001   | 430473331900 |
| CWU 582-1N             | U-01458                  | 031758000001   | 430473323500 |
| CWU 584-13F            | <u> </u>                 | 032261000001   | 430473323300 |
| CWU 585-2              | ML-3077                  | 032223000001   | 430473332200 |
| CWU 586-4              |                          | 032224000001   | 430473326800 |
| CWU 589-28             | U-0283A                  | 032262000001   | 43047332800  |
| CWU 591-23F            | <u>U-0285A</u><br>U-0282 | 032577000001   | 430473332000 |
| CWU 592-11F            |                          | 032578000001   | 430473332900 |
| CWU 593-11F            | W-0281                   | 032579000001   | 430473335400 |
| DC 1-11 GR             | U-0281                   | 003747000001   | 430473032600 |
| DC 2-10 GR             | <u> </u>                 | 003758000001   | 430473032600 |
| DC 4-17 GR             | 4-27042                  | 003780000001   | 430473064200 |
| DC 60-29               | <u> </u>                 | 00370000001    | 430473109300 |
| DC 61-29               | <u>U-24230</u>           | 003805000001   | 430473126300 |
| HARLEY GOVT #1         | U-24230                  | 003856000001   | 430191504600 |
| HOME FEDERAL #1-34     |                          | 006503000001   | 430473022300 |
| HOME FEDERAL #1-34 WAS | U-3405                   | 006503000001   | 430473022300 |
| LTL PAP 1-26 B5        | 11-12/5/5                | 010439000001   | 430473177900 |
| LTL PAP 1-26 RED       | U-43166                  | 010439000001   | 430473177900 |
| N CHAPITA 2-5          | Ess                      | 031873000002   | 430473321100 |
| NATURAL COTTON 11-20   | <u>Fle</u><br>U-0575     | 023868000001   | 430473243000 |
| NATURAL COTTON 12-17   |                          | 025208000001   | 430473246300 |
| NATURAL COTTON 13-20   | <u>U-0575</u>            | 023863000001   |              |
| NATURAL COTTON 14-08   | U-0575                   | 023867000001   | 430473242900 |
| NATURAL COTTON 23-18   | U-0575                   | 023866000001   | 430473242800 |
| NATURAL COTTON 23-18   | U-0587                   | 023864000001   | 430473242700 |
| TATIONAL COTTON 23-20  | V10576                   | UZ3004UUUUU1   | 430473242500 |



| WELL NAME            |   | EOG PROPERTY# | API#         |
|----------------------|---|---------------|--------------|
| NATURAL COTTON 34-21 | U-6574  | 023865000001  | 430473242600 |
| NATURAL COTTON 43-16 | mL-3282                                       | 025207000001  | 430473046800 |
| NBU 1-07B            | ,,, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u> | 004478000001  | 430473026100 |
| NBU 2-15B            |   | 004489000001  | 430473026200 |
| NBU 3-02B            |   | 004524000001  | 430473026700 |
| NBU 4-35B            |   | 004538000001  | 430473027300 |
| NBU 5-36B            | ···   | 004550000001  | 430473027200 |
| NBU 7-09B            |   | 004573000001  | 430473027800 |
| NBU 8-20B            |   | 004576000001  | 430473027500 |
| NBU 10-29B           |   | 004479000001  | 430473027400 |
| NBU 11-14B           | U-0577A                                       | 004480000002  | 430473029200 |
| NBU 11-14B WAS       |   |               | 430473029200 |
| NBU 12-23B M4        | U-0577A                                       | 004481000002  | 430473030800 |
| NBU 13-08B           | u os i iii                                    | 004482000001  | 430473029400 |
| NBU 14-30            | U-0581  | 004483000001  | 430473029500 |
| NBU 15-29B           | <u>UI U JSI</u>                               | 004484000001  | 430473029600 |
| NBU 16-06B           | <del></del>                                   | 004485000001  | 430473031600 |
| NBU 17-18B           |   | 004486000001  | 430473031700 |
| NBU 19-21B           |   | 004488000001  | 430473032800 |
| NBU 20-01B           |   | 004490000001  | 430473031900 |
| NBU 21-20B WDW       | <del></del>                                   | 004497000001  | 430473035900 |
| NBU 25-20B           |   | 004516000001  | 430473036300 |
| NBU 26-13B           |   | 004517000001  | 430473036400 |
| NBU 27-01B           | U-02270A                                      | 004518000002  | 430473038100 |
| NBU 28-04B           | W 022 1011                                    | 004521000001  | 430473036700 |
| NBU 29-05B           |   | 004523000001  | 430473036800 |
| NBU 30-18            |   | 004526000001  | 430473038000 |
| NBU 31-12B BC        |   | 004528000002  | 430473038500 |
| NBU 31-12B ISL       |   | 004528000001  | 430473038500 |
| NBU 33-17B           |   | 004531000001  | 430473039600 |
| NBU 34-17B           |   | 000350000001  | 430473040400 |
| NBU 35-08B           |   | 004533000001  | 430473039700 |
| NBU 36-07B           |   | 004534000001  | 430473039900 |
| NBU 37-13B           | U-0579  | 004535000001  | 430473040000 |
| NBU 38-22B           | U-0577A                                       | 004536000001  | 430473040100 |
| NBU 48-29B           |   | 004547000001  | 430473054200 |
| NBU 48-29B           |   | 004547000002  | 430473054200 |
| NBU 49-12B           |   | 004548000001  | 430473047000 |
| NBU 52-01B           | <del></del>                                   | 004553000001  | 430473047300 |
| NBU 53-03B           | <del></del> +                                 | 004555000001  | 430473047400 |
| NBU 54-02B           |   | 004556000001  | 430473047500 |
| NBU 55-10B           |   | 004557000001  | 430473046500 |
| IBU 57-12B           | <del></del>                                   | 004559000001  | 430473046300 |
| NBU 58-23B           |   | 004560000001  | 430473046200 |
| IBU 62-35B           |   | 004565000001  | 430473047700 |



| WELL NAME   | EOG PROPERTY # | API#         |
|-------------|----------------|--------------|
| NBU 63-12B  | 004566000001   | 430473046600 |
| NBU 70-34B  | 004574000001   | 430473057700 |
| NBU 71-26B  | 004575000001   | 430473057800 |
| NBU 202-03  | 004493000001   | 430473115000 |
| NBU 205-08  | 004494000001   | 430473123800 |
| NBU 206-09  | 004495000001   | 430473116500 |
| NBU 207-04  | 004496000001   | 430473117700 |
| NBU 210-24  | 004498000001   | 430473115300 |
| NBU 211-20  | 004499000001   | 430473115600 |
| NBU 212-19  | 004500000001   | 430473126700 |
| NBU 213-36  | 004501000001   | 430473126800 |
| NBU 217-02  | 004505000001   | 430473128200 |
| NBU 218-17  | 004506000001   | 430473131000 |
| NBU 219-24  | 004507000001   | 430473130800 |
| NBU 301-24E | 020165000001   | 430473213100 |
| NBU 302-9E  | 019750000001   | 430473201000 |
| NBU 304-18E | 020166000001   | 430473213000 |
| NBU 305-07E | 020167000001   | 430473213500 |
| NBU 306-18E | 021473000001   | 430473228200 |
| NBU 307-6E  | 019751000001   | 430473201400 |
| NBU 308-20E | 021203000001   | 430473220200 |
| NBU 309-20E | 021295000001   | 430473228300 |
| NBU 311-23E | 021205000001   | 430473220300 |
| NBU 313-29E | 021832000001   | 430473237800 |
| NBU 314-03E | 021404000001   | 430473227100 |
| NBU 316-17E | 021935000001   | 430473238100 |
| NBU 317-12E | 021938000001   | 430473236200 |
| NBU 318-36E | 021204000001   | 430473220400 |
| NBU 321-10E | 021943000001   | 430473237900 |
| NBU 322-15E | 031312000001   | 430473313900 |
| NBU 325-8E  | 021940000001   | 430473237600 |
| NBU 328-13E | 021944000001   | 430473238600 |
| NBU 329-29E | 021532000001   | 430473222900 |
| NBU 331-35E | 020174000001   | 430473214700 |
| NBU 332-08E | 020175000001   | 430473214800 |
| NBU 333-2E  | 021405000001   | 430473251800 |
| NBU 335-23E | 021406000001   | 430473226500 |
| NBU 336-24E | 021407000001   | 430473226400 |
| NBU 339-19E | 021533000001   | 430473228100 |
| NBU 340-20E | 021408000001   | 430474232700 |
| NBU 341-29E | 022179000001   | 430473305500 |
| NBU 342-35E | 021206000001   | 430473221200 |
| NBU 343-36E | 021207000001   | 430473220500 |
| NBU 349-07E | 021534000001   | 430473232600 |
| NBU 352-10E | 021937000001   | 430473251900 |



| WELL               | VAME                                  | EOG PROPERTY# | API#         |
|--------------------|---------------------------------------|---------------|--------------|
| NBU 356-29E        |                                       | 021834000001  | 430473238300 |
| NBU 358-1E         |                                       | 021942000001  | 430473238800 |
| NBU 360-13E        |                                       | 021945000001  | 430473238700 |
| NBU 382-18E        |                                       | 031002000001  | 430473306400 |
| NBU 386-24E        |                                       | 031005000001  | 430473305600 |
| NBU 388-19E        |                                       | 031134000001  | 430473305700 |
| NBU 389-29E        |                                       | 031344000001  | 430473304900 |
| NBU 390-4E         |                                       | 031316000001  | 430473283500 |
| NBU 391-05E        |                                       | 031007000001  | 430473298800 |
| NBU 393-13E        |                                       | 031008000001  | 430473307100 |
| NBU 394-13E        | · · · · · · · · · · · · · · · · · · · | 031009000001  | 430473307200 |
| NBU 400-11E        |                                       | 025576000001  | 430473254400 |
| NBU 431-09E        |                                       | 031135000001  | 430473306900 |
| NBU 481-03E        |                                       | 031136000001  | 430473306300 |
| NBU 483-19E        |                                       | 031137000001  | 430473306500 |
| NBU 489-07E        |                                       | 031329000001  | 4304733/2    |
| NBU 490-30E        | And U-0581                            | 031330000001  | 430473313500 |
| NBU 497-1E         |                                       | 031337000001  | 430473312300 |
| NBU 506-23E        |                                       | 031342000001  | 430473314000 |
| NBU 508-8E         |                                       | 03130000001   | 430473312400 |
| NBU STATE 1-32G    | ML-22261                              | 004470000001  | 430473031500 |
| NBU STATE 2-36G    |                                       | 004471000001  | 430473051500 |
| NDC 69-29 ORI      | 4-24230                               | 010915000001  | 430473158000 |
| NDK STÖRAGE        |                                       | 024739000001  |              |
| NDU 1-28           | 4-0576                                | 004581000001  | 430473126900 |
| OSCU II 1-34       | 4-49523                               | 019777000001  | 430473203900 |
| OSCU II 2-27 (DEV) | U-49518                               | 001727000001  | 430473189800 |
| OSCU II FED #1     | 4-49518                               | 011041000001  | 430473172200 |
| STG 1-32           | ML-3085                               | 005915000001  | 430471507100 |
| STG 2-28           | U-0803                                | 005928000001  | 430471507200 |
| STG 6-20           | Indian                                | 005936000001  | 430471507500 |
| STG 11-22          | U-025960                              | 005919000001  | 430472019300 |
| STG 14-34          | 4-9613                                | 005922000001  | 430473059400 |
| STG 15-27          | U-0803                                | 005923000001  | 430473060400 |
| STG 18-17          | Fee                                   | 005926000001  | 430473061100 |
| STG 19-33          | U-9613                                | 005927000001  | 430473065700 |
| STG 21-08          | U-0283                                | 005930000001  | 430473065900 |
| STG 22-17          | Indian                                | 005931000001  | 430473129900 |
| STG 33-17N         | Indian                                | 024128000001  | 430473244100 |
| STG 41-20          | U-019362A                             | 021175000001  | 430473228000 |
| STG 44-8N          | U-0283                                | 025122000001  | 430473252000 |
| STG 48-17F         | Indian                                | 031389000001  | 430473272800 |
| STG 50-20F         | 4-019362                              | 031390000001  | 430473310400 |
| STG 51-20F         | Indian                                | 031391000001  | 430473312000 |
| STG 52-08N         | U-0283                                | 031745000001  | 430473283400 |



| WELL NAME           |         | EOG PROPERTY# | API#         |
|---------------------|---------|---------------|--------------|
| STG 53-08N          | U-0283  | 032264000001  | 430473268200 |
| STG 56-20F          | Indian  | 032265000001  | 430473337000 |
| STG 57-08N          | U-0283  | 032266000001  | 430473337100 |
| WILD HORSE FED 2-26 | U-3405  | 008266000001  | 430473188200 |
| WILD HORSE FED 2-35 | U-3405  | 019139000001  | 430473190100 |
| WILD HORSE FED 3-26 | U-43156 | 021869000001  | 430473237700 |
| WILD HORSE FED 3-35 | U-340S  | 021871000001  | 430473238900 |

| Division          | of Oil, G   | as and M               | ining 🚗   |   |                                     |                                  |                        | RO                         | UTING:                                |  | _ |
|-------------------|-------------|------------------------|---|---|-------------------------------------|----------------------------------|------------------------|----------------------------|---------------------------------------|--|---|
| <b>OPER</b>       | ATOR        | CHAN                   | GE WORKS, IEE   | Т   |                                     |                                  |                        | 1-k                        | CDR                                   | 6-KAS  |   |
|                   |             |                        | eived by the Division rega  |   |                                     |                                  |                        | 2-0                        | SLH                                   | 7.55   |   |
|                   |             |                        |   |   |                                     |                                  |                        | 3~J                        | RB                                    | 8-FILE   |   |
| Initial ea        | ch listed i | tem when               | completed. Write N/A if i   | item is not applicat                          | ble.                                |                                  |                        | 4-0                        | CDW                                   |  |   |
| □ Cha             | ange of     | Operate                | or (Well Sold)  | □ Design                                      | ation of Agent                      |                                  |                        | 5-I                        | (DR                                   |  | _ |
| □ Des             | signatio    | n of Op                | erator  | x Operate                                     | or Name Change                      | Only (MI                         | ERGER)                 |                            |                                       |  |   |
| The op            | erator o    | of the w               | ell(s) listed below h   | as changed, ef                                | fective: 8-30-                      | 99                               | _                      | · <u>.</u>                 |                                       |  |   |
| <b>TO:</b> (N     | lew Ope     | erator)                | EOG RESOURCES   | ENC.  | FROM:(Old                           | Operator)                        | ENRON                  | OIL                        | & GAS C                               | OMPANY_  |   |
| `                 | Addres      | •                      | P.O. BOX 4362   |   | Add                                 | ress:                            | P.O.                   | BOX 4                      | 4362                                  |  |   |
|                   |             |                        | HOUSTON, TX 77  | <u>7210–4362</u>                              |                                     |                                  |                        |                            | <u>tx 7721</u>                        | 0-4362   |   |
|                   |             |                        | DEBBIE HAMRE  |   |                                     |                                  | DEBB1                  |                            |                                       |  |   |
|                   |             |                        | Phone: (713)651-  |   |                                     |                                  |                        |                            | 3)651–67                              | <u>'14                                    </u> |   |
|                   |             |                        | Account No. <u>N95!</u>   | <u>50                                    </u> |                                     |                                  | Accou                  | nt No.                     | N0401                                 | <del></del>                                    |   |
| ۰LI               | (S): At     | tach additi            | onal page(s) if needed.   |   |                                     |                                  |                        |                            | · · · · · · · · · · · · · · · · · · · | •  | _ |
|                   | ` '         |                        |   | :4304733                                      | 357 p                               | s /()                            | T95                    | <sub>ኬ</sub> ኃ5ዶ           | Lange                                 |  |   |
| Name:_            |             | ATTAC                  | API   |   | Entity:                             | s <u>/∪</u> _<br>s               |                        | ro <u>soc</u><br>R         | Lease:                                |  |   |
|                   |             |                        | API   |   | Entity:                             | s                                |                        | R                          | Lease:                                |  |   |
| Name:             |             |                        | API   |   | Entity:                             | S                                |                        | R                          | Lease:                                |  |   |
| Name:_            |             |                        | API<br>API  |   | Entity:                             | S                                |                        | R                          | Lease:                                |  |   |
| Name:_            | <del></del> |                        | AFI   |   | Entity:                             | S                                | _1                     | R                          | Lease:                                |  |   |
| OPER              | ATOR        | CHAN                   | IGE DOCUMENT  | ATION   | <del></del>                         |                                  |                        |                            |                                       |  |   |
| LDR               | 1.          | (R649-<br>form) o      | 8-10) Sundry or other<br>on10 · 7 · 99 .                          | legal documen                                 | ntation has been re                 | ceived from                      | m the <b>F</b> (       | ORME                       | R operato                             | or (attach to this                             |   |
| LDR_              | 2.          | (R649-                 | 8-10) Sundry or other   | legal documen                                 | itation has been re                 | ceived from                      | m the N                | EW op                      | erator on                             | 10.7.99.                                       |   |
| KDK-              |             | The ne if the n Yes No | w company has been ew operator above is If yes, the company or on | looked up in the<br>not currently op          | e Department of operating any wells | Commerc<br>in Utah. I            | e, Divisi<br>s the ope | on of e                    | C <b>orporati</b><br>registered       | ions Database with the State?                  |   |
| KDK-              | 4.          | listed a               | ll and Indian Lease V<br>bove involving Feder                     | al and/or Indiar                              | n leases. BIM-                      | Reca 11                          | 20.4                   | 19                         |                                       |  |   |
| NHA<br>NHA<br>NHA | 5           | Federa<br>and all      | ll and Indian Units.<br>wells listed above inv                    | The BLM and/olving unit ope                   | or the BIA has appearations. (NUM)  | Pecial 3<br>proved the<br>Chauge | operator               | 7<br>chang<br>1 – <i>[</i> | ge for the                            | uni  | t |
| NHA               | 6.          | Federa                 | al and Indian Common change for CA (Fed                           | unitization Ag                                | reements ("CA")                     | . The BLM                        | ∕I and/or              | the Bl                     | A has app                             | proved the                                     |   |
|                   |             |                        | vells located on a CA son at the S.L. Office                      |   |                                     | undry noti                       | ce of all              | wells                      | involved t                            | o Teresa                                       |   |
|                   |             |                        |   |   |                                     |                                  |                        |                            |                                       |  |   |

| · · · · · · · · · · · · · · · · · · ·   |
|---|
| Underground Injection Control ("UIC") Program. The Division has approved UIC Form 5, Transfer of  |
| Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above. * Ned 1 for 43.   |
| Changes have been entered in the Oil and Gas Information System for each well listed on 1:31:2000 3   |
| Changes have been entered in RBDMS for each water/gas injection, water disposal well listed on  |
| Changes have been included on the monthly "Operator, Address, and Account Changes" memo on  |
| An Operator Change File has been set up, and a copy of this page has been placed there for reference during routing and processing of the original documents.                                       |
| EVIEW   |
| (R649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? Yes/No If entity assignments were changed, attach copies of Form 6, Entity Action Form.      |
| Tax Commission, Trust Lands, and Forestry, Fire & State Lands have been notified through normal procedures of entity changes.   |
| RIFICATION - (FEE LEASE WELLS)  |
| (R649-3-1) The NEW operator of any fee lease well(s) listed above has furnished a proper bond.  HALL HIT - 1230 SH 10.4.99 St. Paul Fin 3 Mannie (80,000)   |
| A copy of this form has been placed in the new and former operator's bond files on  |
| The FORMER operator has requested a release of liability from their bond as of todays date \( \lambda \lambda \), \( \lambda \lambda \) Lider of the sequest by letter dated (see bond file).       |
| EREST OWNER NOTIFICATION OF RESPONSIBILITY  |
| E-mail sent on to at SITLA for changes involving State leases. (Wait two weeks before changing, unless the Division hears otherwise.) (81,000 Statewide) St. Paul fire? Manne                       |
| (R649-2-10) The Former operator of any Fee lease wells listed above has been contacted and informed by letter dated 2.1.2000, of their responsibility to notify all interest owners of this change. |
| All attachments to this form have been microfilmed on 3-26-01.  |
| Copies of all attachments pertaining to each individual well have been filed in each well file.   |
| The original of this form, and the original attachments have been filed in the Operator file(s).  |
| 'S  |
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|   |